Council to ask rise of $1000-1300 in tuition

By Kenneth Snow

The tuition for the 1983 academic year will probably be between $8400 and $8700. The Academic Council has decided to recommend a number within this range to the MIT Corporation for consideration at its March Executive Committee Meeting.

Undergraduate Association President [UAP] John DeRubis '83 commented, "The Institute is hurting financially. They can either raise tuition or lower endowment. I don't think that they have made an effort to lower overhead."

Although he did not vote, DeRubis was present at the meeting. The Council had invited the UAP to all of the Council's discussions on tuition, the first time a student has ever been allowed to be present at Academic Council meetings.

In the past the tuition increase was voted at the end of January and the rest of the financial package, including room, board, and the equity level, determined later in the year. This year, the Academic Council will postpone the tuition decision and announce the entire financial package at once.

According to DeRubis Student Affairs Shirley McBain, "It makes sense to make this announcement at one time rather than in bits and pieces."

McBain explained, "As always, there is a concern for what kind of an impact the tuition increase will have on the student body."

McBain noted that approximately 50 percent of MIT's undergraduates are on some form of financial aid.

McBain called the tuition forum held December 10 very valuable, but added that the turnout was disappointing. Less than 30 students attended the forum, held the Thursday before final examination week.

"Apparantly the timing of the forum was not good," said McBain. "It could possibly have had more impact if more students had attended." McBain noted that the students who were present "asked some very good questions. If the forum attendance numbers had been more impressive, it would have shown a real interest among the students."

McBain said that she still felt that the tuition forum was a good idea and would like to see one next year. "This year, we were unsuccessful."

Med Dept move causes shuffle

By Richard Salz

The Medical Department's proposal to move from Spring to Autumn semester has sparked a series of shuffles among MIT facilities and department.

One of the plans is the construction of an arts and media center at 25 Ames Street. The new facility will be a focal point for research and teaching in the arts, and advanced computer applications in the field. Another construction plan will result in the installation of a very-large-scale integrated circuit fabrication facility in Building 39.

The medical department is in the process of vacating its facilities in Buildings 11, 12, and 15. As a result, a number of groups within the Institute have requested portions of the soon-to-be-free space.

The Forestry, Building 5, will be used for graduate women's housing. "We considered using the building for a fraternity," said Associate Dean for Residence Programs Robert Sherwood.

New draft registration policy protested

By Stephanie Pollack

Draft registration opponents have questioned President Ronald Reagan's decision to continue indefinitely the program, contesting both his reasons for the action and the government's ability to enforce it.

Reagan's announcement last Thursday reversed his campaign position and his administration's previous policy. The estimated 600,000 young men who failed to register now have a 30- to 60-day grace period in which to sign up.

President's decision was to release only that information not located in the student center.

Thomas said in a later interview that the SCC had not yet decided to what extent it should take responsibility for Walker. Speaking personally, he said, "Walker is pretty dead. We should probably do something about that." He expressed his belief, however, that there should be a committee responsible for Walker similar in structure to the SCC. Thomas expressed his hope that the SCC will support such a group by providing initial funding and sharing some of the skills the SCC has developed.

"We rejected it in view of the greater need for women graduate student housing."

"We haven't figured out yet how to pay for it," noted Vice President of Operations William Dickson. The building will probably remain empty until the necessary funds can be raised. "It's unlikely that we'll be ready for September of 1983," conceded Sherwood.

No final plans have yet been made for the other two buildings. Dickson said he expects to have a final plan by the end of the academic year, with all new tenants settling within a year. Consequently, a number of areas previously used by the Medical Department could be vacant for some time.

Since MIT will probably go ahead with the VLSI plans for the Forestry, Building 5, was used for graduate women's housing. "We considered using the building for a fraternity," said Associate Dean for Residence Programs Robert Sherwood.

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Since MIT will probably go ahead with the VLSI plans for..."
by Tony Zamparutti

High officials in the Reagan administration have publicly called for restrictions on unclassified scientific research that would be used by foreign governments.

Frank D. Carlucci, Deputy Secretary of Defense, said in a letter to the American Association for the Advancement of Science (AAAS) that "the Soviets exploit scientific exchanges as well as a variety of other means in a highly orchestrated, centrally directed effort aimed at gathering the technical information required to enhance their military posture." Frank Press, President of the National Academy of Sciences, claimed that exchanges with the Soviet Union were of mutual benefit. "The big leakage in the trade journals and the open literature and we're not going to stop that. It's the price we pay for a free society," noted Press.

"There is an issue of concern or question that really bothered me over [the] past decade," he said. "There were open slots until early afternoon for office hours starting at 4 pm."

Gray's open office hours to continue

Barry S. Sronen
President Paul E. Gray '54, said that he will continue his open bimonthly office hours because they have "satisfied the intentions I had for them."

Approximately 80% of those utilizing the open office hours have been students, according to Gray. Faculty and staff have also taken advantage of the office hours, he added.

"The largest group," Gray said, "asks about something [framing] from dining policy to graduate student stipends, admissions practice, or retirement pension policies." He continued, "Some individuals have come with a specific grievance . . . and the third group of folks . . . just wanted to get acquainted."

"There's been no issue or concern or question that really bothered me over [the] past decade," he said. "The perspectives that I've gained having been valuable," said Gray. He cited concerns raised over the Hill to Kosher Kitchen, the need of vegetarians on campus, and the use of Walker Memorial as an example.

Gray said the format and frequency of open office hours is one that worked well. "Typically," he said, "there were open spots until early afternoon for office hours starting at 4 pm."

He noted that "all the available time was taken," with the exception of the session just before final exams and the session during the first week of IAP.

"It is a low-barrier opportunity for access to the president," said Gray, "available to anyone in the community."

Gray's next open office hours will be Tuesday, January 26, from 4 to 6 pm.

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Tuition may be up $1300; forum poorly attended

(Continued from page 1) working under the assumption that the Academic Council would be making the decision at the end of January." Because of this deadline, the forum had to be held in December. "If there is interest, we could have another forum next year at a more appropriate time," McBar concluded.

John A. Currie, Director of Finance, noted. "Tuition, housing, dining expenses, gifts and government money all enter into the decision-making process. The only incomer that we control directly is tuition."
World

Tortuga taken by Haitian exiles — A Miami filling station owner led a group of 300 Haitian exiles to invade and conquer the small island off the coast of Haiti. The group wishes to overthrow President Cassim Doe, who is reported to be very ill.

Nation

Poochies parish at canine college — 37 dogs were killed as an early morning blaze struck the Canine College in Rockford, Conn. With dog runs prevented firemen from rescuing the animals from the obedience school.

Paul Lynde dies — Paul Lynde, a regular on the television game show “The Hollywood Squares”, died Saturday, possibly of a stroke. The 55-year-old stage and film actor was in “The Paul Lynde Show” on television and made appearances on most variety and talk programs.

Florida citrus crops in trouble — Florida citrus crops are very extensively damaged because of freezing weather, reported Mark Belcher of the Florida Citrus Mutual. Although only 12 percent of Florida’s projected orange crop has been harvested, Belcher predicted that if the flash-frozen oranges on the trees are picked fast enough, they can be turned into orange juice.

State

King talks of tax reduction — The repeal of the 7.5 percent surtax imposed on Massachusetts income taxes since 1975 was proposed by Governor Edward J. King in his State of the State Speech last night. He also endorsed a proposal to place a limit on local and state taxes.

Local

Dentist’s ex-wife gets $120,000 pay share — A husband’s professional license is a marital asset and a wife is entitled to a share in its future value, ruled a Hampden County judge. As a result of this ruling, Marianne Reen of Springfield will receive $120,000, a share of the estimated value of her husband’s dental license, as part of her divorce settlement. The first of its kind in Massachusetts, the ruling will be appealed by her ex-husband’s attorney within 30 days.

Boston feels after shock of earthquake — Boston felt a large aftershock 4:22pm Monday measuring 5.4 on the Richter scale from the earthquake that struck last Saturday. MIT professor of geophysics and seismological member Nafi Tokok said the aftershock was the largest of about 80 that occurred since Saturday. He added that the recording of an aftershock in this area is an unusual occurrence and there might be smaller aftershocks continuing for days or weeks.

Weather

A major winter storm will track up the mid-Atlantic coast today with the potential to drop nearly a foot of snow in the Boston area. Thursday night with the system take a path closer to shore. Light snow should begin this evening, becoming heavier overnight. Daytime temperatures will be in the mid 20’s with gusty winds.

Laura Farhie

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Laura Farhie

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Complaining is one of the most popular extracurricular activities at MIT. Students centered that the level of financial aid is inadequate, the bureaucracy is out to screw everyone, the professors can’t teach, and the ITA’s can’t speak English. Such criticisms are only accompanied by constructive suggestions for improvement. The average MIT student can only be expected to reply if his advisor is willing to appear at his door and ask “What is the single most important flaw in the current system of education at MIT?” Almost all would be hard-pressed to take advantage of it. The current advising system is frequently ignored, hopelessly disorganized, and poorly supervised. To most students, an advisor is simply a person who signs registration material and drop cards. These inadequacies would be less damaging if students had access to other information sources. Unfortunately, the alternatives are equally incomplete. When not outdated, catalogue course summaries are hopelessly vague. Although a noble attempt, the recent course evaluation guide is little more than an abbreviated booklet on some freshmen courses. While sometimes helpful, advice from upperclassmen frequently perpetuates such conventional wisdoms as “Don’t worry—you’re only on your face.”

I have never had a terrible advisor at MIT, but neither have I received particularly valuable advice from any of them. Not that I asked for guidance—I am rather head-bowed and tend to do as I please, filling out the appropriate forms and forging ahead. I now wish someone had stopped me, forced me to listen, and made some suggestions. I have had only one advisor who was earnestly striving for disastrous results, and completely wasted my time in baring lectures only to find out later that an alternative course would have been far more useful. I now realize that perhaps, after all, there is a system. In several years, I hope many other gaps I will discover if I ever try to apply anything I learned here.

Flaws in the advisory system have been mentioned and studied before, but, aside from administrative re-organizations, little has been done. Improvements must be made soon, especially since the current curriculum review is likely to result in significant changes in Institute requirements. Alternatives must both improve quality of educational and financial aid and provide viable alternatives for students wishing to acquire information about course.

A number of outstanding advisors narrate the otherwise discouraging record of the current program. The advisors who are popular with professors and who want to be advisors and are willing to spend the time to do their job correctly. People should not become advisors just because they think it may help them get tenure. One way to work out such people is to require anyone wishing to be an advisor to attend a series of seminars on Institute and departmental requirements and other appropriate matters. Regular attendance would at least indicate that the person was committed to the job.

Many departments have students evaluate professors at the end of the semester. Advisors should be subject to a similar review. Those with poor ratings would be given an option of additional training or retirement. Those with high marks could be asked to provide this training.

Running these evaluations through the Undergraduate Academic Support Office, rather than the departments, would insure fairness and uniformity.

Finally, MIT should develop other information sources for students. The data currently collected by departments could be assembled into a useful student guide. The placement office could be consolidated.

Information on course requirements for graduate schools and other in-formation from alumni on courses, relative to jobs and graduate school. Upperclassmen could serve as departmental associate advisors, rather than assigned to work with individual professors.

I have attended only a small number of meetings of its offer courses, and advisors must serve as the students’ guide to this system. The present unsupervised system of untrained advisors will never prove adequate to this task.

Richard Salz

Boston 3, New York 2

Like most MIT students, I come from what local television advertisements refer to as the "greater New York Metropolitan area." I've noticed that many of us come from the New York-Metropolitan area folk to put down Boston at the expense of the City, which is how we refer to New York City.

Is an effort to determine the truth behind the folklore, I compared The City and The Town, rating them in a number of areas. Subway: New York's subways run all night. Boston's close a half-hour before you're ready to go home. At first glance, an easy win for New York. However, while it's possible to ride a New York subway at 4am I'm not sure I'd want to do so. I'd call it a tie, then, but give the edge to The City: much better graffiti.

Climbs: Climbs give New York greater credit for creativity, but give Boston the round for gross overkill. Besides, it's closer to the Chinese food.

Pedestrians and bicyclists. As any driver can tell you, one pedestrian is too many. New York pedestrians spill into the street because there's so damn many of them. Boston pedestrians flow out into traffic because they're students, and convinced that since the world revolves around them, the cars will get out of the way. A half-point to New York, for Boston's obnoxious "walk on the wrong side of the street." Have you ever been whistled out of the way by a bicycle rider? (A police whistle, I mean.) I've almost been run down while crossing the Harvard Bridge, but at least I've never had a bicycle rider use a rope whistle to justify sewer-

ing out in front of me. For New York's obnoxiousness, a half-point to Boston. Call this round a tie.

Entertainment: New York has Broadway, off-Broadway, off-off-Broadway, and so on. New York has the Metropolitan Museum of Art, the Museum of Modern Art, the Guggenheim, and the Cooper-Hewitt. New York has premier movie houses. Boston has the MFA, the BSO, and LSC movies. A clear win for Boston.

Education: Boston has MIT, BU, Tufts, Simmons, BC, and countless others. New York has NYU, Columbia, Parsons, and countless others. Too close to call, perhaps, but... Boston has Harvard. A clear win for Harvard.


Writing class should not be required

To the Editor: Amy Axelrod argued in favor of a writing requirement at MIT (Tuesday, Dec. 1), expressing the view that any student who wants to become an advisor should take a writing course. Running these evaluations through the undergraduate Academic Support Office, rather than the departments, would insure fairness and uniformity.

Finally, MIT should develop other information sources for students. The data currently collected by departments could be assembled into a useful student guide. The placement office could be consolidated.

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I have attended only a small number of meetings of its offer courses, and advisors must serve as the students’ guide to this system. The present unsupervised system of untrained advisors will never prove adequate to this task.

To the Editor: Amy Axelrod argued in favor of a writing requirement at MIT (Tuesday, Dec. 1), expressing the view that any student who wants to become an advisor should take a writing course. Probably most of the opposition would be students, including those confident in their writing ability, who feel it is a waste of their time to do their job correctly. The proposed writing requirement may be justified by receiving high scores on the English Achievement Exam or the English Advanced Placement Exam, or by submitting a ten-page paper for evaluation. Ms. Axelrod asks if (Please turn to page 5)
An ode to Andy

To the Editor:
A Christmas thought:

Ode to Andy

Difficult as it is to find a true gentleman spirit in this den of hardened cynics and technocratic despots, one need hardly look past the front door to sight the genuine article. Rocking from side to side, his face occasionally obscured in the steam that escapes from his metal pulpit, Andy preaches a sermon of simple goodness from his hot dog stand on Mass Ave.

As the phalanxes of young capitalists march by, the fastidious drawing them in for still another craving of their frightening egos, Andy beckons, provoking a moment of hesitation in the impatient routines of defined careers. The weather is frigid, yet the ghost elusive all seems to melt away in the long lines that form beside that stand. Smiles crease faces normally set in a grimace of determined greediness. Laughter tinkling out from the nearest disciples makes its way through the rest of the line like Tinkerbell's magic dust, enchanting the entire group with a kind of general good will. Even the most soulless of 20th century automations cannot refuse the call.

The sign in front says "Some of the Smartest People in the World Eat Here." ironic, isn't it, that all those smart people so badly need tutoring from the man behind the sign? But luckily, Andy conducts classes every day — for the price of a chili dog with cheese.

Bob Geiger G

Feedback

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Bob Geiger G

Force won't bring improved writing

(Continued from page 4)

this system is too lenient. Yes and no. Yes, the English Achievement tests only grammar, but the ability to structure a sentence is clearly a good indication of a student's writing background. Can a student develop strong grammar skills without having had a good deal of practice writing? For those who disagree, perhaps requiring a high score on the College Board English Achievement Exam with Composition, given every December, would more convincingly reflect a student's writing skills. If students could too easily have someone proofread their ten-page papers, or, worse, could copy someone else's, perhaps this part of the proposal should be abandoned. Couldn't MIT instead administer its own English composition exam after Rush Week, with the Advanced Standing Exam? Many other colleges use this method.

A high score on the English Advanced Placement Exam guarantees that the student can write adequately. This requirement, along with the other two in the proposal, allows any student not needing an expository writing course to satisfy the writing requirement.

Yes, every student should take a course that gives practice writing. However, requiring incoming students to take valuable elective time for a writing class which some may not need could prove futile. I can envision a class of unwilling freshmen taking the course "to get it out of the way" on Pass-Fail, receiving no benefit from it. Every effort should be made to encourage writing improvement; but I doubt "force" will work.

Anita Wahi '84
The Best of '81

Once a year, the August critics of the Arts section get to express their opinions without having to justify them. The following lists represent the top ten releases of the year as chosen by each critic, plus a best single, rather than dismiss this compilation as a "cliched eye exercise, find a critic with whom you agree with (at least in part) and see how what a great job he's doing. We'd love to have a fan club.

A few of these discs first appeared in 1980, but only as imports. I include them in my list because of their break-through impact in the States.

Closer, Joy Division (Factory)

Angry, unshamed, brazen, brutal, and beautiful.

Thrashing Grind's Greatest Hits, Thrash- ing Grind (Industrial Rough Trade)
The very best from the inventors of electro-industrial forwarding.

Discipline, King Crimson (EG)
The band of Robert Fripp's dreams makes his music; I'd always dreamt he'd make.

Boy, U2 (Island)
The most stunning debut since Meet the Beatles!

Killing Joke, Killing Joke (Editions EG)
A new life from the best heavy metal punk band.

Trout, Ornament (Columbia)
Another wealth of riches: Elvis is still king.

Black Sea, Black Sea (TLC/RSO)
Sticky pop for the quicky people.

Sound Affects, The Jam (Polydor)
All the power and rage of the early Who, plus the excitement the Who now lacks.

Julia, Siouxie and the Banshees (PVC)
Siouxsie's spellbinding voice and her most accomplished hand yet make this disc an impossible combination.

The Flowers of Romance, Public Image Ltd (Warner Brothers)
Every woman has to hate this disc, but I think John Lydon et al have once again reached the bounds of conventional music.

Top Single: Signals, Calls and Marches, Public Image Ltd (Warner Brothers) Alright, I know it's an EP, but I defy you to find a better collection of singles.

David Shaw

There weren't ten records released in 1981 I would list as "great". Here are five:

1. Fresh for Rotting Vegetables, Devo

Acid vonits (IRS)

Ultimate American punk.

2. Julien, Suicide and the Banshees (PVC)

White California punk with the Blues.

3. We Want It All, The Clash (Sush)

A breath of freshness.

4. Etwas Single, Crammed (IRS)

A good single.

5. The Flowers of Romance, Public Image Ltd (Warner Brothers)

How are three colour-oolad disappointment?

6. Flowers of Romance, Public Image Ltd (Warner Brothers)

The wrong answer to the question: "What can you do with a BFI?"

7. Perfect Dreams, Ramones (Sire)

My heroes final Gelding.

8. Gold Gang of Four (Warner Brothers)

Completely devoid of their former power and emotion.

And my favorite single of the year:

Honomancer, Pux Shelley (Empire)

Joe Lamb Schwitz

1. Rage in Eden, Fountains (Chrysalis)

One of the best creative synths works since Who's Next.

2. Fresh Fruit for Rotting Vegetables, Dead Kennedys (IRS)

The first release from the grandaddy of the States: double time velocity, well-done.

3. Sound Affects, Jam (Polydor)

Perfect pop from England's best.

4. Closer, Joy Division (Factory)

Beautifully haunting.

5. Taking Liberties, Elvis Costello (CBS)

A collection of gems previously unreleased in the U.S.

6. Sandinista!, The Clash (Epic)

An incredibly diverse, reggae, soul, disco, rock tunes, and even a waltz.

Let the Power Fall, Robert Fraser (EG)
Another album of mellow Frippertronics.

7. Wild Gift, X (Slash)

Rockin' attitudes overtones make this a worthy successor to Los Angeles, their first album.

8. Discipline, King Crimson (EG)

A superlative reunion disc.

9. A League of Gentlemen, Robert Fripp (Parlophonie)

Orchestrations, neo-orientals, call it what you will. This is dance music for the 80's.

Top Single: Love Will Tear Us Apart, Joy Division (Factory)

For the title, if no other reason.

Eric Solo

1. Boy, U2 (Island)

Probably the best debut album since Talking Heads in 1977.

2. East Side Story, Square (A&M)

Elvis Costello's production finally fulfills the promise of a top-rate pop band.

3. Sound Affects, The Jam (Polydor)

Great title, great record, still a great group.

4. Pleasant Dreams, Ramones (Sire)

Serious!

5. Ababab, Genesis (Atlantic)

Progressive rock ain't dead yet.

6. Sails of Silver, Steveley Span (Tokoma)

Perhaps the only great reunion album ever made.

7. Sandinista!, The Clash (Epic)

The proverbial masterpiece.

8. Trust, Elvis Costello (Columbia)

More musical lyrics with all the same.

9. Whatcha Pi, The English Beat (Sire)

A nice avoidance of the sophomore jinx.

10. Discipline, King Crimson (Warner Brothers)

An album of possibilities and potentialities.

Top Single: To Cut a Long Story Short, Syndria Buftir (Chrysalis)

Tom Anderson
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Three MIT scientists develop new artificial skin for burns

By Howard Trachtman

MIT researchers have made advances in the development of artificial skin for use on burn victims which improve the cosmetic appearance and patient survival compared with the previous type of artificial skin.

The biomedical engineering team that invented both forms of artificial skin includes Professor of Polymer Science and Engineering Joanna V. Yannas, Research Associate Eugene M. Skabrut, and doctoral candidate Dennis P. Orgill, and chief of the Massachusetts General Hospital (MGH) burn unit Dr. J. F. Burke. Over thirty patients at MGH and Shriners Burn Institute, many with severe burns covering most of their bodies, have been treated with the original artificial skin. Dr. Burke says he strongly believes several patients would probably have died without the treatment.

Building 39 operations will move

(Continued from page 1)

Building 39, a number of operations currently housed there, will have to move, according to Dickson. He mentioned the Information Processing Center (IPC) and the Industrial Liaison Office as two possible candidates for space in either Building 11 or 12.

"I haven't heard anything about Building 11. I thought the Department of Architecture and a couple of others had it claimed," said Wes Burner, Director of IPC.

A number of groups within the Architecture Department will be housed in the new media building, however. Julian Reinart, chairman of the department, could not immediately be reached for comment.

We're exploring alternatives: I'm taking it as the Gospel that we have to get out of 39." Citing possible expansion of the Center for Cancer Research, Burner added, "I've been told it would be very pleasing if we vacated our facilities in E19 as well." Burner mentioned the possibilities of putting the bulk of the computer hardware in an out-of-the-way building such as W11 or N51/52. The user-oriented services could then be put into "some first-floor space in Building 12.

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Man beaten on Mem. Dr.

By Laura Farbie and Daniel Lerner

Three assailants beat and robbed a man on Memorial Drive near the MIT Infirmary at 4:10am, January 5, according to Campus Police Chief James Oliveri.

Oliveri said the victim was taking a taxi from the Cambridge Zone to the Boston Sheraton Hotel. When the taxi driver gave a wrong turn and stopped on Memorial Drive, the victim got out of the cab, beat the victim, and stole $179 and the key to his hotel room.

The victim fled to the infirmary and called the Campus Police. Said Oliveri, Campus Police Officers found the victim in Massachusetts General Hospital and contacted the MDC Police. Campus Police Sergeant Anne Giudici noted that since the crime occurred outside the MIT premises, an investigation will be conducted by the MDC Police.

The victim, who is not affiliated with MIT, was unavailable for comment.

Announcements

February degree candidates will be mailed notices requesting they schedule appointments for Exit Interviews with the Student Loan Office. These interviews are mandated by the US Department of Education and are requested by the Institute to maintain good standing on the degree list. The Notice also serves to activate the repayment status and terms of the loans. Contact the Student Loan Office in E19-225, x-4087, for any questions.

The Bursar's Office—Student Accounts has extended the hours at the "half door" at E10-215. The office will be open Monday through Friday, from 9:00am to 4:45pm to accept payments, disburse refunded checks, answer general questions, issue Deposit Loans, and make appointments with Account Representatives. Account Representatives will continue to be available to meet with students between 9am and 4pm. The extended hours will not be in effect for the first two weeks of the fall and spring terms.

The J. Austin Kelly III Competition in humanitarian scholarship is now receiving entries. Two prizes of $250 will be awarded for the best scholarly or critical papers in Literary Studies, History, Musicology, Anthropology, or Archaeology. All full-time MIT undergraduates are eligible, except previous winners. Submissions must be at least 4000 words long (14 standard typed pages). Papers may be written expressly for the contest, or papers from classes may be submitted, either as they stand, or in revised or expanded form. Submission deadline is April 30, 1982; rules and guidelines are available in A4N-305. The competition is administered by the Course XZZ Office of the Department of Humanities.

During IAP the Civil Engineering Department will be conducting a competition for undergraduate students (particularly freshmen) who would like to join faculty members in research opportunities. Up to ten $600 training awards are available. Training opportunities will be awarded on the basis of a proposal written by the student in cooperation with a faculty member. To aid in linking students with potential research, an extensive directory of activities will be sent out to all freshmen and sophomores along with an announcement of the competition. Deadline for the submission of proposals is the end of the January IAP period. Students desiring more help in definition or in meeting faculty can attend a January IAP course (see the Bulletin) or contact Professor David Marks, Undergraduate Officer, x-9192, or Professor Harold Hoenig, x-1637. Numerous topics ranging from earthquake engineering to the rebuilding of America's infrastructure are presented.

The Massachusetts Association of Student Financial Aid Administrators' toll-free financial aid hotline will be in service from 5pm to 9pm, weekdays, now through January 29. Call 1-800-765-1001 with questions on financial aid programs and eligibility. The hotline will be closed on Martin Luther King Day, January 15.

The Massachusetts State Federation of Women's Clubs (MSFWC) is sponsoring an annual scholarship program for graduate study in the fields of business and dentistry. Applicants must maintain official residence in Massachusetts for at least five years to be considered. Interested and qualified applicants may send a letter of endorsement from a local MSFWC club president. Two scholarships in the amount of $2,000 are being offered. Further information and applications contact Associate Dean Jeanene Richard, x-136, x-4869. Deadline for applications is March 1, 1982.

Bembeck Memorial Scholarship Program: For college juniors who have demonstrated a financial ability in a field of study they intend to pursue at the graduate level. Preference to students in the arts and sciences with an eventual goal of college teaching. Candidates must have demonstrated financial need and only one nomination can be made from each school. For further information contact Associate Dean Richard, Graduate School Office, x-313, extension 3-3409. Nomination deadline February 1, 1982.

Lectures

New York Times columnist Anthony Lewis will be questioned about US foreign policy by an international panel of journalists at the Cambridge Forum tonight at 8pm at St. Mark's Church, Harvard Square. Admission is free.

Internships

Finance and Management Internship — United States Trust Company, Boston, MA. Internship runs from January to June, 8—15 hours per week. Interns will work in the commercial lending operations to handle expanding portfolio. Coursework in organizational behavior, management accounting preferred. For more information, please contact Mirta Nardin, Personnel Assistant, x-726-7125, apply immediately.

Booz Allen & Hamilton Inc. is seeking 1982 graduates to work as Research Associates.

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Room 001
By Carol Yao

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Student Center Committee
Contributing to student life at MIT

Introductory meeting Sunday, January 17th, 7pm.
Student Center room 400. Refreshments.
By Eric R. Fleming

The road was not to be kind to the men's basketball team as it dropped four games in Florida and Massachusetts.

MIT participated in the High Tech Hoops tournament at the Florida Institute of Technology. During its first visit south in five years, the Treats found the Engineers fell at the hands of tournament winner New Jersey Tech, 75-51, and defeated by late-coming Schenectady College, 73-70.

The tournament was held at the College of Technology in Florida, a site under construction that was ready only recently. A past experience was abundant, MIT could never get close to the Dogs. The Engineers are now 1-3, the Engineers 2-2.

The third contest against Thomas was played in the late-coming Engineers, who came into the tournament lightly regarded but played two good games to win.

Tuesday's consolation game pitted MIT against Division II school Illinois Tech, which had lost to host FIT in overtime the previous night. MIT again fell behind at the outset, but managed to put thrilling (25-22 at 9:54 of the first half). At this point, Illinois Tech took control of the game, and put the Engineers to a 52-42 lead with just 8.26 left in the game, but forwards Robert Joseph '83 and Mike Greer '84 led an 13-6 Tech run, cutting Bates' lead to 58-53 at the four-minute mark. Bates had a four-point advantage at 1:22, but two big buckets by junior guards Mark Branch (26 points), and John Shriverman (aspinning for Mike Weiss, who fouled out) tied the score at 67. Rob Dodson, who had a big second half after a non-existent first, put Bates up again by two with 31 seconds left. However, Branch came through again, putting in an impossible blind shot to knot the game at 69 with 15 seconds remaining, but Bates' last second shot would not go in, and Thomas won 76-75.

Bates played its best game of the trip the next night versus Bates, which had been rid of injuries by in-juries to several key players. The game was reminiscent of last year's at MIT: a close first half, with the Bobcats moving up early in the second half, then seeing MIT's charge back, Bates took a 52-42 lead with just 8.26 left in the game.

By Martin Dickau

MIT's rifle team competed in a league made up of seven schools — all competitors are members of the New England Rifle Association (NERA). The competition included the University of Vermont, Colby College, the University of Maine, Norwich Military Academy, United States Coast Guard Academy, the University of Connecticut, and the West Point Institute of Technology. The league is at a slight disadvantage because seven of the eight people on the team are freshmen, and only one of the seven, Cliff Eskey, has ever won a major competition.

The team has a 3-7 league record, its first two wins coming on November 14 against UConn and Wentworth. Even so, MIT is presently in fifth place in the league, and Cliff Eskey is showing great promise. In a match at Norwich November 21, he swept the tournament with the highest overall score, and the highest score shooting from the standing position.

On December 5, MIT attended the USMA Invitational Rifle Match. Eskey led the team with a score of 1120 out of a possible 1200 points. Other qualifiers were Greg Bulvace '83, the team's only upperclassman, with a 1088; Bob Conley '85, who had a total score of 1072 and was the first freshman besides Eskey to break 500 out of 600; and Peter Ding '85, who shot 500. Other shooters at the match were Adrian Wang '85, Danny Orange '85, and Gary Dills '85.

Despite a last place finish at the tournament, coach Perry Wrenn was pleased. "The match went very well," he commented. "the team is in a great mood, and is ready for the spring and should be a serious threat next year." On December 12, MIT hosted the last match before the Christmas break. The Shooters lost to Dartmouth and Maine, but managed to defeat UConn for the second time this season. Once again Eskey had the highest score at the match; he now seems destined to capture the league scoring title.

The rifle team will not compete until five weeks in regulation. The UConn Academy will play a visit.

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