Courses Aim to Produce Charming MIT Students

By Rima Amaout

After a one-year hiatus, the annual IAP Charm School will again grace Lobbies 7 and 10 today from noon until 4 p.m.

Students get the chance to earn degrees in charm: six classes earn a student a CB (bachelor of charm) while eight classes earn a CM (masters of charm). By passing twelve classes, a student is awarded a doctorate in charm.

Beginning just before noon, students will be able to pick up schedules detailing the afternoon’s classes.

“Generally, you’ll have a booth where the class is being taught,” said Dean of Students and Director of the Experimental Studies Group Travis R. Merritt, who will preside as Charm School dean this year. The content and style of the different charm classes is left to the discretion of the instructors.

“All of the classes are run differently, but they’re all interactive and all different,” said Public Service Center Coordinator Monica A. Huggins, one of this year’s Charm School coordinators.

Charm School is offering some new subjects this year, such as “How to Tell Somebody Something They’d Rather Not Hear.”

Old favorites to be offered include Battering Up Big Shots,” taught by Dean of Students and Undergraduate Education Rosalind H. Williams. In addition, Chancellor Lawrence S. Bacow ’72 will teach a subject entitled “Small Talk.”

Besides presiding as the dean, Merritt will teach “Exemplary Locomotion,” which tries to “teach [students] stylish ways of walking down the Infinite Corridor” and

Several off-campus living groups experiment with an Independent Activities Period rush.
Rescue Efforts following Columbian Quake Slowed by Rain, Aftershocks

Rescue workers struggled through driving rain and a pair of aftershocks Tuesday as they searched for survivors of an earthquake that killed at least 800 people and injured thousands.

As night fell more than 24 hours after Monday's quake in western Colombia, the full extent of damage had not been assessed. Authorities estimated the death toll could at least double. Buildings on the central Plaza Bolivar were crushed in Armenia, a city of 300,000. One heavy concrete structure collapsed upon itself, leaving all five floors the height of a single story.

It was unclear whether the two aftershocks, one registering 2.8, caused any additional damage or injured the plates. Two other aftershocks occurred in the vicinity on Monday. Rescue efforts were hampered by a lack of medical supplies and food.

Mississippi Valley, where a new storm system will begin to develop late Thursday and Thursday night, bringing us a chance of some sprinkles or a sprinkling condition.

Identical twins share the exact complement of DNA, while fraternal twins are genetically like ordinary siblings. Had genetics been theHerbers, and his colleagues, led by Dr. Caroline M. Tanner, studied the occurrence of Parkinson's disease in more than 17,000 male twins who were part of a large World War II veterans database. By 1992, there were 19,842 individual twin brothers alive, and 1,214 died male twins who were part of a large World War II veterans database.

The scientists tracked down 17,125 to study the occurrence of Parkinson's disease in late life, they can be assured it will not be passed on to their children.

Most cases of Parkinson's disease, a debilitating neurological condition that affects at least half a million Americans, are not inherited, a major new study of twins has found. Only a small percentage of cases, primarily those occurring before age 50, appear to be linked to genetics.

"For people with Parkinson's, the majority of whom develop the condition in late life, they can be assured it will not be passed on to their children," said Dr. J. William Langston, director of The Parkinson's Institute in Sunnyvale, Calif.

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Cold and Bright

By Bill Ramstrom

We will start off today with sunny skies, but high clouds will begin to move in later in the day as a storm in the eastern Midwest moves eastward.

This will pass off to our north up the St. Lawrence Valley during Thursday and Thursday night, bringing us a chance of some sprinkles or flurries at least. A few bands of snowflakes will extend into the lower Mississippi valley, where a new storm system will begin to develop late Thursday. The final track of this storm will decide our weather for the weekend.

Today: Sunny and pleasant; few clouds afternoon. High 42°F (6°C).
Tonight: Mostly cloudy. Low 25°F (-3°C).
Friday: With high clouds and a chance of some snowflakes late. High 32°F (0°C).
Thursday: Becoming mostly cloudy. Low 28°F (-2°C).
Thursday Night: Cloudy and raw, with some rain. Could start as a period of snow. High 37°F (3°C).
Saturday: Over the weekend: Rain early, becoming much colder by Sunday.

Rescue workers used picks, shovels and their bare hands in the ruins of collapsed buildings. Some earth-moving equipment was available, but crews did not want to use it for fear of crushing possible survivors trapped under tons of rubble.
Military Presence in Bosnia to Drop Over Next Two Months

By Bradley Graham

WASHINGTON

The size of the U.S. military contingent in Bosnia will shrink from 930 to 6,200 troops over the next three months as part of a NATO decision to trim its 32,000-strong peacekeeping force by 10 percent, U.S. officials announced Tuesday.

Sandy Berger, national security adviser to President Bill Clinton, told reporters that the move reflected a sense "that we are steadily making progress in Bosnia, that the military needs diminish." The NATO-led Bosnia force was sent to the former Yugoslav republic following the 1995 Dayton peace agreement that ended three-and-a-half years of war. The Clinton administration has continued to extend the U.S. military presence well beyond what was originally intended as a one-year deployment. It has gradually reduced the size of its force from its original strength of about 20,000 troops.

With the growing prospect that U.S. forces might be called on with the intent to join another possible NATO peacekeeping operation in the Balkans, this time in Kosovo, Pentagon officials said they are working to reduce the contingent in Bosnia.

But continuing tensions between Bosnia's Serb, Moslem and Croat populations have made NATO authorities cautious about shrinking the peacekeeping force too quickly.

Cancer Relapse Brings Jordan's King Hussein Back to U.S. Clinic

By Tracy Wilkinson

AMMAN, JORDAN

Feverish and weak, King Hussein returned to the U.S. cancer clinic where he had spent much of the last six months undergoing chemotherapy, leaving Jordanians to worry about their monarch's mortality. Christos Emmanoulides, director of the Mayo Clinic in Minnesota, meshed his concern over the king's "low blood counts" and was returning to the Mayo Clinic in Minnesota for medical tests to determine whether the malignant disease had recurred.

Fears are often a sign that lymphoma is relapsing, said Dr. Ghassan Mahmoud Ghassan, a young office manager in charge of the designated contingencies for the royal family. "We all knew Hassan felt unwell. Like many Jordanians, he had already heard of the leukemia." He was very intelligent, but Abdullah is strong and he has the army."

In the first political and royal turmoil, Jordanians awoke Tuesday to the first full explanation of why Hussein named newly married brother Hassan as his heir to the line of royal succession. Hussein had served as the designated heir for more than three decades. Displaying a bluntness and directness rarely shown in public, Hussein chastised Hassan for refusing to go along with his long-term succession plans. Hussein made it clear that he wanted the line to the throne to revert to his own sons, but he said Hassan had resisted.

Bchester noted that while the military threat has diminished to allow for some withdrawal, "serious threats" still face international civil organizations working to establish a stable political system and rebuild war-torn Bosnia.

Pentagon officials said the drop in U.S. troops would be achieved mainly by consolidating the base camps from five to four, combining one base with headquarters in the city of Tuzla. A Pentagon statement did not signal a change in their mission or its ability to support the implementation of the Dayton accord.

The officials said NATO would again review troop requirements for Bosnia in the spring.

Catholic Church Revamps Exorcism

For First Time in 385 Years

LOS ANGELES TIMES

The Roman Catholic Church, emphasizing its continued belief in the literal existence of the devil, has added some new twists in its "imaginative" descriptions of the devil in keeping with the church's understanding of the devil as "a spirit without body, without color and without odor." But LeBar, who has examined the revisions, said they continue to give exorcists the discretion to use the old language laid out in the Roman Rite of Exorcism of 1614.

"I suppose it is in casting out a particularly stubborn devil," he said, "the older forms with the horrid-sounding names may be just what's needed to put the devil to flight!"
Ring Underestimates Bradley, Bush

In the Jan. 20 column "Presidential Blues," Michael J. Ring characterizes Bill Bradley as a "second-string player" while implying that Paul Wellstone is not. While Bradley has a surprisingly substantial national following for someone who has never run for president before, Paul Wellstone is little known by people outside Minnesota who aren't liberal activists. In a late-October Gallup poll of Democratic New Hampshire voters, Bradley placed second to the quasi-incumbent, while Wellstone polled last of seven.

In a general election, Wellstone might execute his base, as Ring suggests, but he wouldn't get many votes beyond his wing of the Democratic party. Bradley, on the other hand, has won broad support from across the political spectrum, and would do at least as well in a general election as in the primary. Ring also dismisses Governor Bush as the "son of a president" and nothing more, presumably because he doesn't know much about him. While I can't argue that his current lead in the polls is almost entirely based on name recognition, his receipt of 70 percent of the vote for governor, with a majority of the Hispanic vote and essentially no gender gap, is probably based on something more substantial. At this point, I don't know a lot more about him than Ring does. However, rather than pass judgement prematurely, I prefer to wait to see what happens once we're a little closer to the elections.

Steven Jens '98
ELAINE WAN

Are you a white milk marathonist outlines the mouth of Sara Michelle Gellar in a picture on the back of a magazine. Gellar, the star of the Finding Nemo animated movie, is one of many celebrities and athletes who have promoted the consumption of milk. Doctors and parents have also begun to promote its consumption, and there are dozens of potential carcinogenic milk from treated cows, than when should Americans have to decide whether to drink milk? The United States is the leading country in the world in terms of milk production and consumption. Milk is one of many products that has been marketed despite its potential health hazards. The United States government has been influenced by the food industry's attempts to encourage consumption of milk. The Canadian government gives United States dairy farmers subsidies to keep their dairy industry competitive, and the Canadian government gives United States dairy farmers subsidies to keep the prices of organic milk, enabling all adults to enjoy the benefits of eating organic milk.

JURY DUTY

Canadians and English are not required to drink milk, but they may be required to drink milk in order to satisfy their daily requirements. The MSU Dairy Science Department has conducted research on the nutritional value of milk, and its findings have been published in several journals. Most of the college students I encountered were not interested in learning about the nutritional value of milk.

The prosecution made a strong case. He presented evidence that the defendant was guilty of both counts. After we heard the prosecution's case, we were convinced that the defendant was guilty on both counts. We spent forty-five minutes deliberating and then voted to find the defendant guilty on both counts. The defendant was found guilty of both counts.

To increase milk production, decreases infections, and lower costs, dairy farmers in the United States injectケースogen with hormones to increase milk production. However, this practice has been criticized by health activists who claim that this practice increases the risk of disease and lower the quality of milk.

After I spent fifteen dollars on lunch (hey, I thought about the whole reason behind shopping, and I decided that I didn't like the sweater I bought), I drove back to the Gap outlet, where I again struggled deciding. But this time I had a real, human voice of reason with me. I could not find anything that I really liked, so I decided to spend another ten dollars. After spending so many hours shopping, I realized that I was not going to find anything that I really liked. But after I returned to my dorm, I found that the milk was still on my desk.

I thought about the whole reason behind shopping, and I realized that it was useless because of my freedom and independence. I decided that I would not shop any more because it was a waste of time and money. I felt that I was being exploited by the shopping system, and I decided to save my money for other things.

Maybe I am inadequate and too long because of my schoolwork, but I am not alone in my feeling. Perhaps a bolder person would have asked the opinion of the sales clerk or the nearest shop assistant. I doubt that I would have been so courageous in the face of the head debate. The same situation held later. I struggled to decide whether to buy a fifteen-dollar sweater at the Gap outlet, or whether I should spend another fifteen dollars in a restaurant, so why was I stressing out over a sweater that I could not afford? I told the sales clerk that I did not like the sweater, I would still be able to see it hanging in my closet, whereas I would be left with no clothes to wear if I ordered the sweater.

So instead of bravely wandering around Harvard Square, I spontaneously and daringly went to the Gap outlet, where I found a sweater that was exactly what I wanted, and I spent fifteen dollars on it. After I spent fifteen dollars on lunch (hey, I thought about the whole reason behind shopping, and I realized that I was not going to find anything that I really liked), I drove back to the Gap outlet, where I again struggled deciding. But this time I had a real, human voice of reason with me. I could not find anything that I really liked, so I decided to spend another ten dollars. After spending so many hours shopping, I realized that I was not going to find anything that I really liked. But after I returned to my dorm, I found that the milk was still on my desk.

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In contrast, the milk industry has been criticized for its marketing practices that encourage consumption of milk. The industry uses targeted advertising to encourage consumption of milk. In response to these criticisms, the milk industry has changed its marketing practices to encourage consumption of milk.

The United States is the leading country in the world in terms of milk production and consumption. Milk is one of many products that has been marketed despite its potential health hazards. The United States government has been influenced by the food industry's attempts to encourage consumption of milk. The Canadian government gives United States dairy farmers subsidies to keep their dairy industry competitive, and the Canadian government gives United States dairy farmers subsidies to keep the prices of organic milk, enabling all adults to enjoy the benefits of eating organic milk.

I made a recent trip to the nearby Star Supermarket, where they market organic products at a much higher price than those of non-organic products. A half-gallon of organic milk from Organic Valley costs $2.75, a dollar more than the common half-gallon from Hool or Tussan. Organic Valley and other organic dairy farms claim they separate their cows from the other benefits to ensure that their cows feed only organic products. Milk from cows injected with hormone growth hormones may cause similar effects. However, there is no evidence that hormone growth hormones cause cancer or prostate cancer. Dairy farmers associations and consumer groups in the United States have repeatedly asked the USDA to investigate the use of hormone growth hormones.
MOVIE REVIEWS

Winter Film Reviews

More lame last ditch efforts for Oscars

By Vladimir Zelevinsky

STAR REPORTER

At 253-f usual, in late December early January, the studios, major and independent alike, send their big guns into the marketplace. The aim of these guns is, of course, Oscars and Golden Globes and Critics’ Societies’ awards and more importantly, anything which can provide free publicity and extra cash at a box office.

Those who read my reviews regularly — or those who talked to me — know that I have bemoaned this year as the worst in recent memory. Most of the highly anticipated works from major filmmakers ended up somewhere between mildly engaging (Saving Private Ryan) and downright unwatchable (Beloved). By the end of the year, the situation was dire, with the release of only a dozen really good movies and no masterpieces whatsoever.

Fortunately, the studios got their act together — somewhat. Three movies below were both released as Oscar bait, and all of them are certainly recommendable. None of them are unqualified masterpieces, but — because of the weak competition — all of them will be seen on my top ten list for 1998.

Films are listed in the order of increasing preference.

A Civil Action


If there was a movie last year with a more improbable pedigree, I don’t know of it — each cast member has either received or been nominated for Oscars. Stephen Zaillian wrote spellbinding screenplay for Schindler’s List and has also written and directed remarkably searching for Bobby Fischer. Expectations were high when he started work on the true story of the Woburn pollution case, the story of two powerful companies being accused of dumping toxic chemicals into local water and causing a leukemia cluster, which resulted in the death of several children. As Schindler’s List, it’s a curveball, an outlandish scheme to procure some accuser and redemption, with intriguing characters who refused to be labeled as heroes or villains.

So, what about the result? For about the first half an hour it’s perfect — I’m not exaggerating here. These first two reels are tast, gripping, dramatic, and funny. With, style, and excellent pacing, Zaillian takes us on a highly engaging tour of personal injury law. In fact, I’d be hard pressed to think of a modern director who is such a wizard of pacing — the beginning of A Civil Action is neither too slow nor too fast nor simply progressing from slow beginning to rapid closure. No, there is a peculiar rhythm to this sequence, ebbing and flowing, with the most standard and cliched shots such as a car zooming past the camera, turned into setups for terrific punchlines. John Travolta seems to have time of his life, playing Jan Schlichtmann, a charismatic and unscrupulous Boston lawyer, with a particular talent for earnest-faced lies. A truly remarkable supporting cast is every bit his match, and as riveting to watch.

The next hour of the story relays a bit, when the movie shifts into the mode of a courtroom drama, replete with a search for clues, witness badgering, courtroom infighting and grandstanding. This material is as interesting to observe, yet there is a minor problem with it: the focus is shifting from the case to the people behind the case. If these people were the Woburn families who suffered tragic losses, this would have been understandable and, in one case, where we are allowed to feel the pain, almost unbearably moving. However, these families aren’t in the spotlight, it’s Schlichtmann and his team that are center stage, and this doesn’t quite feel right. It feels like a standard Hollywood tradition to examine law through the lawyers rather than through the victims, racism through well-intentioned white folks rather than through the persecuted people, etc. A Civil Action seems to be more interested in the financial plight of Schlichtmann and Co. who sink all of their money in the trial.

However, with the exception of this strange perspective shift, the film remains as sharp and carefully observed as before, most prominently so in William H. Macy’s character as Schlichtmann’s obsessed accountant, who resorts to more and more outlandish schemes to procure some financial assistance.

In the finale, the shift of the perspective becomes ultimately distracting. When the trial itself falls by the wayside, Travolta’s attempts to play earnest end up being not quite as effective as him playing a slimeball, and some interesting story developments end up reduced to a screen caption. But it’s not up to me to decide for the director/screenwriter what story he should have told; although I might wish for the different take on the same narrative, there’s no arguing that, given the viewpoint, Zaillian’s film is, ultimately, both uplifting and entertaining — in the best sense of this word.

Shakespeare In Love

Directed by John Madden.

Written by Marc Norman and Tom Stoppard.

Winter Films, Page 8

John Travolta stars as a small-time personal injury lawyer in the legal thriller A Civil Action.

Carrying on the Dream of Martin Luther King, Jr.

Exploring the Past and Changing the Future

The Martin Luther King, Jr. Event Planning Committee presents several panels, workshops and discussions designed to examine the accomplishments and struggles of some of the individuals who are working for positive change in the world.

Join us for informal presentations and discussions and interact with people who never stop trying to change the world. You’ll never wish for the different take on the same narrative, there’s no arguing that, given the viewpoint, Zaillian’s film is, ultimately, both uplifting and entertaining — in the best sense of this word.

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Winter Films, Page 8

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The movie opens with narration by Rolfe Whitehouse (Willem Dafoe), who sets up the townsperson he thinks may be getting away with murder. He sets about fixing these problems, superficially that it ends up detracting from the main thrust of the film. The main message of the film is so powerful, however, driven by the slow burn of Nolte's extraordinary performance, that it plows right over these weaknesses unabeted.

For such a serious movie, there are a few scenes that are very funny, though as often irrelevant, is handled so discontinuously and superficially that it ends up detracting from the main thrust of the film. The main message of the film is so powerful, however, driven by the slow burn of Nolte's extraordinary performance, that it plows right over these weaknesses unabeted.

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Winter Film Review

A Simple Plan delivers an excellently rotten feeling

Witter Films, from Page 6

With Joseph Fiennes, Jeremy Irons, Gwyneth Paltrow, Ben Affleck, Judy Dench, Tom Wilkinson.

The year's best period drama and possibly the best period drama ever was The Wings of the Dove, this year brought along By the Sea, directed by Francis Ford Coppola. But, as it is usually with art, the total is more than the sum of its parts.

The year's best period drama (and possibly the best period drama ever) was The Wings of the Dove, and that's a good thing, since two leads are at their best here: Ralph Fiennes, who looks a bit like The Artist Formerly Known But Not Anymore, makes for a convincing版本, and Kevin Kline. Shakespeare's desire to speak in verse not only understandable but unavoidable. This is what I call a classic performance, excellent for the first time since 1983.

Other aspects are top notch, like set design, costumes, and dialogue, designed by Sandy Powell, musical score, and editing. The only problem I have with this film is that it doesn't quite know how to put together a plot (especially in the beginning), one that's rather thin, thin, and end, and overdoes a bit on the swooping spiraling camera moves.

As for The Films in Love doesn't quite soar as high as it does in The Dove, it's been replaced by the more down-to-earth The Dove.

Surprise two: Bill Paxton. The audience has every right to expect a great performance from Bill Paxton, and he certainly delivers it here, as a none-too-bright Jacob, who slowly but surely progresses from the oafish comic relief to the story's trusty moral compass. I'm still convinced that Thornton is not one person, but rather a team of talented actors, since the actor who played in Sleepy Hollow looks nothing like the one from U Turn, who doesn't even resemble the guy from Armageddon, not to mention Primary Colors. No, Thornton delivers an Oscar caliber performance, but that's expected from him. The shock is that his co-star is every bit his equal.

Paxton surely made himself a stellar resume, appearing perhaps in as many blockbusters as Harrison Ford or Tom Hanks: he was in The Terminator, Aliens, True Lies, Primary Colors, Apollo 13, Titanic, and Titanic. In fact, he was never the main attraction, and he only once managed to create an indelible character (Alien's Private "Game over, man!"

JACOB MITCHELL (BILL BOBBY THORNTON), SARAH MITCHELL (BRIDGET FORDON), AND HANK MITCHELL (BILL PAXTON) SUCCEED IN BEING BLAAK AND DEPRESSING IN A SIMPLE PLAN.

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Koyaanisqatsi

No plot, no characters... what more can you want?

By Vladimir Zolotovsky

Directed by Godfrey Reggio

Written by Ron Fricke, Michael Horseing.

Godfrey Reggio, Alton Walpole, Manford Joseph.

Koyaanisqatsi is indefinable, and I have to grope for metaphors. Like the words used by John Steinbeck to describe the isolated coast of California; the yearning grace, a quieting noise, of light, a tone, a habitat, a nostalgia, a dream. Koyaanisqatsi. The title word from the original, Koyaanisqatsi means "Life!.." This title is somewhat anachronistic, however, for the film means "life out of balance," or, according to a more esoteric translation, "a way of life that calls for another way of living."

What is so surprising about Koyaanisqatsi is that it's able to manage the almost impossible, creating images that are simultaneously identifiable ingredients. It's a 90-minute film, with no plot, dialogue, or characters. It offers us only the most extraordinary views of the earth: clouds, cures, oceans, - and shots of dense populations, cities and buildings, cars, and humans. Some of the shots are realistic, some are slow and abstract, and some are filmed with time-lapse photography.

But, as it is usual with art, the total is more than the sum of its parts. Reggio proceeds from languorous beauty natural shots to the frantically paced, edited at the court and the splendid sequel of costumes.

When the story turns toward romance, all restraint goes out of the window, and that's a good thing, since two leads are at their best here: Ralph Fiennes, who looks a bit like The Artist Formerly Known But Not Anymore, makes for a convincing version, and Kevin Kline. Shakespeare's desire to speak in verse not only understandable but unavoidable. This is what I call a classic performance, excellent for the first time since 1983.

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When the story turns toward romance, all restraint goes out of the window, and that's a good thing, since two leads are at their best here: Ralph Fiennes, who looks a bit like The Artist Formerly Known But Not Anymore, makes for a convincing version, and Kevin Kline. Shakespeare's desire to speak in verse not only understandable but unavoidable. This is what I call a classic performance, excellent for the first time since 1983.

Other aspects are top notch, like set design, costumes, and dialogue, designed by Sandy Powell, musical score, and editing. The only problem I have with this film is that it doesn't quite know how to put together a plot (especially in the beginning), one that's rather thin, thin, and end, and overdoes a bit on the swooping spiraling camera moves.

As for The Films in Love doesn't quite soar as high as it does in The Dove, it's been replaced by the more down-to-earth The Dove.

Surprise two: Bill Paxton. The audience has every right to expect a great performance from Bill Paxton, and he certainly delivers it here, as a none-too-bright Jacob, who slowly but surely progresses from the oafish comic relief to the story's trusty moral compass. I'm still convinced that Thornton is not one person, but rather a team of talented actors, since the actor who played in Sleepy Hollow looks nothing like the one from U Turn, who doesn't even resemble the guy from Armageddon, not to mention Primary Colors. No, Thornton delivers an Oscar caliber performance, but that's expected from him. The shock is that his co-star is every bit his equal.

Paxton surely made himself a stellar resume, appearing perhaps in as many blockbusters as Harrison Ford or Tom Hanks: he was in The Terminator, Aliens, True Lies, Primary Colors, Apollo 13, Titanic, and Titanic. Of course, he was never the main attraction, and he only once managed to create an indelible character (Alien's Private "Game over, man!

JACOB MITCHELL (BILL BOBBY THORNTON), SARAH MITCHELL (BRIDGET FORDON), AND HANK MITCHELL (BILL PAXTON) SUCCEED IN BEING BLAAK AND DEPRESSING IN A SIMPLE PLAN.
Time's are tough. But for some, they're tougher than others.

This space donated by The Tech

Uncertain Future Prompts Houses to Try IAP Rush

By Kevin R. Lang

With fewer students pledging fraternities and independent living groups and the possibility of rush changing dramatically in the near future, off-campus living groups have started to rush over Independent Activities Period.

Episilon Theta, Phi Beta Epsilon, Alpha Epsilon Pi, Fenway House, and Tau Epsilon Phi are among the fraternities and independent living groups running an IAP rush. Number Six Club is currently planning to rush during the first week of spring term.

Neal H. Dorow, assistant dean for residence and campus activities and advisor to fraternities, sororities, and independent living groups, said that "this IAP rush is probably unique," and that this might be the "first time people are really looking to fill beds ahead of time."

Some hold IAP rush for first time

TEP is rushing over IAP for the first time, in an effort to make up for a slow fall rush which increased the house bill. However, rush chair Dylan J. McConaghy '00 said that "it also became somewhat apparent that this may prove to be what happens in the future." TEP hopes to be prepared for changes to rush when they might occur, McConaghy said.

Sarah J. Little '01, rush chair at No. 6, said that her house is running non-traditional rush for the first time as a precautionary measure. "We felt that in the future rush would be changing, and we wanted to be more proactive and see what could be done," Little said.

McConaghy also has an uneven distribution between classes, and the house does not want to be short of residents in a few years, Little said.

Unfortunately for TEP, IAP rush has been slow. McConaghy noted that their publicity was not as extensive as they had hoped it would be, as planning for drop posters and other large-scale advertising was not started soon enough. He added that "it's not a time of year when people are used to thinking about questions of housing," and that it's "very difficult to convince someone to come away from IAP activities to come across the river."

Only a few people have attended each event of IAP rush, and TEP does not expect to get the five or six pledges they want, McConaghy said.

IAP similar to fall rush

Events of IAP rush have been similar to fall rush events, although McConaghy noted that "summer events don't translate very well."

Food, parties, games, and study breaks are being used to attract potential residents. However, TEP's budget for IAP rush "is small because we hadn't planned on needing to do IAP rush," McConaghy said.

"My guess is that if this is to become more of a standard thing in the future, I think it'll start to go better because it'll seem less like a quirky thing."

Unlike fall rush, IAP rush is conducted on an individual house basis without Interfraternity Council oversight, Dorow said.

"Because it's IAP it's that much more difficult to organize" with new IFC officers entering office soon, Dorow said. While the clearinghouse and messaging systems are not used for IAP rush, fundamental regulations are still in place, he added.

Rush events must still be dry, and fraternities and ILGs are still prohibited from criticizing other living groups.

Dorow did not know how many students were expected to pledge over IAP, and noted that his office learns of winter pledging only when students cancel their on-campus housing.

"There's probably a little bit going on behind the scenes that we don't know about," such as fraternities possibly meeting students during fall term and pledging over IAP, Dorow said.

ET, PBE, AEPi, and Fenway are rushing over IAP, but their respective rush chairs could not be reached for comment Tuesday night.

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The Tech

Open House
Sunday
2–5 p.m.
Room 483
Student Center

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Stay for the football.

God Loves Fags

Jewish, Christian and Muslim leaders discussing "queers and faith"

Today!!! (January 27) at 7:00 p.m., room 6-120

Stay for the football.

Hosted By: CAC Program Board & Campus Activities Complex

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Time: 4:00 PM - 5:00 PM

Lobby 7

Tosci's.

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Stay for the football.

God Loves Fags

Jewish, Christian and Muslim leaders discussing "queers and faith"

Today!!! (January 27) at 7:00 p.m., room 6-120

Stay for the football.

Tosci's.
The band is called "Ancient Engineering." According to Ted E. Johnson, assistant director for programs at the Campus Activities Complex, "The police officers are going to be armed with "Fashion Violations" that look like parking tickets." Students will be cited for things like wearing a hat indoors, clashing, or "being a walking jewelry store," and penalties for fashion violations will range from immediate correction to a public apology on a public address system, to a five minute sentence at a charm school class. Charm School Commencement will begin at 4:30 p.m. after refreshments are served in the Bush Room. In addition to a speech by "Charmeiller" Bacow, the Choralaries will sing Charm School's alma mater.

Charm School is primarily sponsored by the Office of Residential Life and Student Life Programs. In addition to Huggins, the other main coordinators are Associate Dean Katherine G. O'Dair and Administrative Assistant Heather A. Trickett of RSLP. Rta. A. Lin '96 is the Charm School student coordinator.

"One of the great things about this place is the capacity to poke fun at ourselves... unlike some other institutions located in Cambridge," Bacow said.

"Larry... was such a natural choice" for commencement speaker, O'Dair said. "He fits right in with this place."

Improved charm hoped for

The organizers of Charm School hope that students will not only enjoy the afternoon but also come away with a heightened awareness of some oft-neglected social skills.

"On a serious note about Charm School," Bacow said, "we have a tremendous amount of people who come from other cultures."

"If we succeed in raising consciousness and having a good time, that's about all we can ask. And when [Charm School] went away for a year, there was a lot of people who called up asking what had happened, Merritt said.

"When asked whether he's ever seen a change in the manners of MIT students after charm school, Merritt said that "the political thing to say is that yes, it's revolutionized [students' behavior]. ... I don't know. The point is to make it fun."

Students will have a work assignment at a company site for one summer, Involved

Also, there is a new program within the eip framework - A Summer jobs program. Students will have a work assignment at a company site for one summer, involved with projects of interest to the company.

For more information, please contact--
Karl W. Reid '84, '85
Susie McClain
Rm 1-211 / Tel: 253-8051 / eipstaff@mit.edu
http://web.mit.edu/eip/www/

SCHOOL OF ENGINEERING

$
Students Investigate Residence Systems

Housing, from Page 1

The steering committee was formed last November, with Executive Vice President of the Alumni Association William J. Hecht '61 as chair. Members include four students, two alumni, and four faculty and staff members. The committee shaped the design contest and helped suggest attributes of the system that should be considered. For the committee, the real work will begin after Friday's design presentations, the steering committee will then consider all the submissions and incorporate them into a final plan.

The new undergraduate dormitory, to open in 2001, is one element of the design, but certainly not the only element, Hecht said. The committee is also looking for input on improving dining and the overall residential experience.

Two teams that participate in the contest will be recognized for their work. The first team will receive a trip for up to six participants to visit Cambridge University in England. The second team will receive a trip for six members to visit either Stanford University or the California Institute of Technology.

Both groups will then report back to the steering committee with their thoughts on those school's systems.

Participants are enthusiastic.

Students involved in the competition were enthusiastic about the opportunity to help mold the Institute's future. "This is a chance...to make a significant impact on the system," said Matt McClain '00, member of one design team and co-chair of the Undergraduate Association's committee on housing and orientation. "I felt that there was no way I couldn't do it."

Kishore Kuchibhotla '02, member of another team, said, "Not a lot of administrations around the country would do this...I figured, 'Why not give it a try?'" Kuchibhotla also mentioned that the MIT student body is a diverse community, and that the chance to help design how students live is appropriate.

Administrators will not know for certain how many teams are submitting designs until the team registration deadline, which is tonight at midnight. Hecht and Kolenbrander estimated that between five and nine teams would make presentations, however.

Quiz: Ready for the real world?

a) For each cartoon below, indicate who is the civil/environmental engineer.

b) Get more than an A+ by coming to the...

CIVIL AND ENVIRONMENTAL ENGINEERING CAREER DAY
Friday, January 29
Bush Room 10-105

7:00-12:00 Environmental Engineering Panel
1:30-4:30 Civil Engineering Panel

Breakfast and lunch will be served sponsored by the CEE Student Association

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Several Delays Fail to Hamper 6.270 Robots

6.270, from Page 1

majors, there are generally participants in the competition who major in other areas, such as mechanical and chemical engineering.

Kuo-Chiang Lian '00, a chemistry major, said that he has been "turned on to course 6" after having been involved in the competition.

Teams hampered by problems

Nevertheless, as teams designed and constructed their robots, many encountered problems. One major difficulty in this year's competition included the late arrival of some parts.

"Students were prohibited from testing their designs at an early stage," said course organizer Steve S. Paik G. For instance, the controller board did not come in until Friday of the first week.

There were other problems with the controller boards as well, although these were somewhat balanced by the comparative computing power of the new boards. Because the controller boards were new, course organizers ended up "debugging them on the fly," said Rob Blau G, one of the course organizers.

Additionally, "the software was more difficult to use, but students were getting much more power," Blau said. The old boards ran at a speed of 2MHz with 32k memory; the new boards ran at 200MHz with 32 MB of memory.

"And they're really fun when they explode," Blau added.

In addition to the software and hardware problems, contestants faced such obstacles as learning how to make structurally sound robots to withstand impact, constructing sensors, and building wire-up motors. According to Stallion Yang '99, "Knowing what you want to do is easy... the implementation process takes quite a while."

In the last week of competition, many teams have taken advantage of the 24-hour 6.270 lab, which had previously been open for only 14 hours.

Monday night, fifty-five teams appeared to qualify for the competition by demonstrating functionality of their robots. Only 26 out of 55 teams passed the initial qualification process; however, before last night's impoundment, a total of fifty-five teams qualified for the competition. Nevertheless, losses from the qualifying round will be carried to the actual competition. Teams that incur losses from this morning's preliminary competition will also count negatively toward tonight's final competition.

Karen E. Robinson contributed to the reporting of this story.
Tuesday's Events

5:15 p.m. - LEM Service and Supper. Eucharist in the Chapel, followed by a free fellowship supper and discussion. Chapel. Sponsor: Lutheran-Episcopal Ministry.

6:00 p.m. - For Better or For Worse: The Legal Battle for Same-Sex Marriage. A short seminar on the history of the legal struggle for full and equal marriage rights for gays and lesbians. Room 6-120, 1 hour. Sponsor: GBAIT.

Thursday's Events

9:00 a.m. - 6:00 p.m. - 4th Annual LIDS Student Conference. Conference organized by the graduate students from LIDS, EECS with talks about their research work by students from LIDS, DSPG, LEES, SLS, Mech. Eng., Harvard Robotics Lab, and CDSP (Northeastern). Room 34-401. Sponsor: LIDS.

1:00 - 1:45 p.m. - TechCalendar Workshop. Learn how to enter lectures, lecture series and events into MIT's online guide to campus events. We'll demonstrate how to add, edit, delete and modify events in the system. Room 2-136. Sponsor: The Tech.

2:00 p.m. - The Problem of Evil. Adam Elga, MIT. Part of the Is There a God lecture series. Room 37-212. Sponsor: Philosophy Department.

8:00 p.m. - Aurelius Ensemble: Poulenc Potpourri. Celebrating Francis Poulenc's 100th birthday, some of his chamber music classics - the clarinet and violin sonatas, sonata for piano-four-hands and Sextuor for winds and piano. Killian Hall. Sponsor: European Club.

Saturday's Events

7:00 p.m. - Get Shorty. Low-level Miami loan shark and film buff Chili Palmer (John Travolta) heads to Hollywood via Las Vegas looking for grade-Z movie producer Harry Zim (Gene Hackman) who owes Vegas $150,000. 1 hour 45 minutes. Admission $2.50. Room 26-100. Sponsor: LSC.

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The Tech

January 27, 1999

TechCalendar appears in each issue of The Tech and features events for members of the MIT community. The Tech makes no guarantees as to the accuracy of this information, and The Tech shall not be held liable for any losses, including, but not limited to, damages resulting from non-attendance of an event. Contact information for all events is available from the TechCalendar web page.
An open invitation for open minds.

Wednesday, February 3, 1999

Technology Information Session

7:00 pm - 9:00 pm

77 Massachusetts Avenue
Room 4-153

Casual Attire

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The Tech  Sunday  Student Center
Open House  2–5 p.m.  Room 483

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Chris Ickler
BS PHYSICS – MIT

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For more information fax or e-mail your resume to Lyn Van Huben, Bose Corporation,
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The Tech

Spring 1999 Open House

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Sunday, January 31
2:00 – 5:00 p.m.

Student Center, Room 483
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After

Discover Course 1
PUBLIC LECTURES
Wednesday, January 27
2-4 p.m.
Room 1-390

We are in the middle of a sea change in how major public infrastructure projects are delivered, financed, and operated across North America. New Technologies, new design and construction methods, and private sector contributions to the financing of projects are some of the variables that are driving this change. The Northumberland Bridge Project is a fixed link connecting Prince Edward Island to New Brunswick* is one example of this change.

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For your 'Canada-phobes', these are two of Canada's ten provinces.

UndeRGROUND CONSTRUCTION IN BOSTON
PROF. ANDREW WHITTLE
3-4 P.M., ROOM 1-390

The Big Dig is underway in Boston. Underground construction of the new Central Artery and the MBTA South Piers Transway provide major challenges due to the difficult subsurface soil conditions and proximity of major structures. Find out about the geotechnical problems associated with these projects and the solutions that have been adopted.

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Past summer interns have worked in the White House Office of Science & Technology, the Office of the First Lady, the House of Representatives Science Committee, the US Department of Commerce, the US Department of Energy, the American Electronics Association, the American Enterprise Institute, the American Public Health Association, the March of Dimes, the Center for Democracy and Technology, the Heritage Foundation, the Congressional Research Service, the Brookings Institution, the Economic Policy Institute, the National Academy of Sciences, the National Institutes of Health, the Climate Institute and the MIT Washington Office.

For more information, And To Receive An Application, Contact:

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MIT will travel to WIT to compete tomorrow and will play in the NECVL tournament on Sunday.

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Evangelos Efstathiou '00 advanced junior event, and is ranked first in the I, time of 1:50.5 earned her seventh positioned herself very well. Her Nakamura, Ma, Lani Rapp '01, and pool bouts and winning in the finish in 2:12.5. Hong placed eighth overall in meter varsity record for women's held onto third place against tough competitors, after a close elimination rounds. Hon finished 158th, in a field of over 200 finished 99th, and Allen 8th, with well over a hand of both girls. Krypel, Allen, and Hon also found herself very well. Her Purcell rose to seventh place in the race on. Nonetheless they scored country in under-20 women's sabre. Cheng also added solid perfor-

In the 400 meter race, Bowen was untouched against his MIT men's team lost to Brandeis in the second round, winning 19-8. While the epee squad sapped BC's strength, crushing even Tufts was able to secure 22 points in the event.

The men's team finished 3-1 (1-3 overall), with a thrilling 16-13 victory over Brown. Caroline Purcell '02 of the sabre squad swept, keeping MIT close, but MIT's fate was in the hands of the men's foil squad. As the day was drawing to an end, foil was handed a challenge: MIT could not win unless the foil squad won three of the remaining four bouts. In this effort, Ali Ibrahim '01 started the ball rolling, setting up the stage for Van Hoon and Vandervoort to clinch the victory.

During the men's bouts an exhibition women's sabre tournament was held, with Kit Lennox '02, Jen McKeehan '01, and Cappy Gray '00 participating. Facing opponents from the same schools as the mens teams, McKeehan took third in only her second women's sabre tournament, and Gray placed fifth in her first exhibition. Lennox was eliminated in the round of 16 by McKeehan, finishing 12th. The women's team was not to be outdone. Despite injuries, they showed their strength by going undefeated for the day. Captain Amie Wilz '99, Epee Squad leader Nora Saenz '99, and opposite Jessica Sandiland '99 led the team. In the first match, against Tufts, both schools stayed within two bouts of the lead until the very end, when MIT pulled ahead to win 17-15. This was the closest match of the day. The women beat both Boston College and Brandeis by a score of 20-12, and defeated Smith College 22-10. The women's epee squad proved to be unbeatable, winning 11-5, 12-14, and even 13-3 against Be.

Boots against schools such as Brown, Boston College, Brandeis, and Tufts come for NCAA Regional and National qualifiers. MIT's upcoming meet is at home, against powerhouse Universities of Pennsylvania, New York University, University of North Carolina, Duke University, and Yeshiva University, on Sunday.
By Deborah Won
THE TECH

On January 16 the women's indoor track team came in second place at the Quad Cup meet at the U.S. Coast Guard Academy. With a final score of 193.5, the Engineers crushed both Coast Guard (103 points) and Mount Holyoke (51.5 points); however, they fell short of Tufts University (249 points).

Katie Spade '99 passes the ball to Vicky Best '99 in Tuesday's game against Babson College. MIT lost 61-57. Wednesday, January 27: Squads vs. Ambhurst College, 3:00 p.m. Thursday, January 28: Women's Swimming vs. Tufts University, 4:00 p.m. Men's Swimming vs. Tufts University, 6:00 p.m. Women's Basketball vs. Elms College, 7:00 p.m. Wrestling vs. Bridgewater State College and University of Southern Maine, 7:00 p.m.

Friday, January 29: Rifle—MIT Beantop Shootout Saturday, January 30: Men's Volleyball-NECVL Tournament, 8:00 a.m. Squads vs. Fordham University, 10:00 a.m. Women's Basketball vs. Smith College, 1:00 p.m. Men's Indoor Track vs. Bates College and Williams College, and Worcester Polytechnic Institute, 1:00 p.m. Monday, February 2: Men's Basketball vs. Babson College, 7:00 p.m.

On January 16 the women's indoor track team came in second place at the Quad Cup meet at the U.S. Coast Guard Academy. With a final score of 193.5, the Engineers crushed both Coast Guard (103 points) and Mount Holyoke (51.5 points); however, they fell short of Tufts University (249 points). Right off the bat, Princess Imoukhuede '92 gave a stunning performance in the weight throw, breaking the previous school record by over 8 feet and winning the event. The victory qualified her for the New England Division III competition. Imoukhuede also went on to outthrow all of her competitors in the shotput with a distance of 33'11.25". Melissa Dulles '90 also helped MIT gain points in the two competition by placing sixth and third, respectively.

Co-captains Elaine Chen '99 and Lila French '99 used their versatility to contribute significantly to the team's successes. There was hardly an event that neither of them competed in. French participated in the triple jump, placed third in the weight throw and second in the pole vault with 9'6". French also scored four points in the 55 meter hurdles by finishing fifth, helped the 4x200m relay capture second place, and ran a leg in the 4x400m relay to help the team to a third place finish. Chen ran the lead leg in the 4x200 relay, followed by Adeline Kuo '02, French and anchor Renee Bowen '98. Their time of 1:56.18 broke the old varsity record. In the 4x400 relay Stephanie Hong G, Kuo, Chen and anchor Kay Sullivan '02 also set a new school record with a 3:43.96. In the 55 meter dash, Chen blazed down the straightaway in a time of 7.88 to capture second place. She also placed sixth in the 200 meter with a time of 29.24 and tied for second in the high jump with a 4'9.5" jump. Chen capped off the day by taking sixth in the long jump with a mark of 14'9.5". The Engineers loaded all the field events with quantity and quality. In the long jump were Helen Lee '02 placed eighth, Vanessa Li '02 ninth, Mia Heavener '00 and Stephanie Norris '02 tied for tenth, and Melanie Nakamura '00 14th. In the triple jump, Lee finished fourth, Li fifth, Norris seventh, and Heavener ninth. Lee had an outstanding jump of 31'1" to break the varsity record and qualify her for the New England Division III meet.

The MIT pole vaulters dominated their event and have yet to be challenged by any one other than their own teammates. Norris won the event by matching French's 9'6" vault, with four attempts. French took second while Sullivan and Li took third and fourth, respectively. Norris' and French's vaults broke the previous varsity record by 3".

Sullivan won the high jump, as she used her amazing arch to clear 5'10.25". Not only did this set the varsity and rookie records, the jump also earned her a berth at the New England Division III meet. Chen's second place along with Heavener, Lee's respective seventh and eighth places finishes gave the Engineers half of the 37 possible points in a single event.

In the 55 meter Finals Kuo finished fourth with a time of 7.91 and Alyssa Thorvaldson '00 placed seventh with 8.29. Nakamura, Julie Ma '99, and Lily Chen '99 gave good efforts as well in the trials. In the 55 meter high hurdles finals Thorvaldson graced spectators once again with her beautiful form and took second place in a time of 9.28. She was able to improve her time during the trials with a finish of 9.20. This set the varsity record and qualified her for the New England Division III meet. Li placed eighth in the event with a 10.50s, setting the rookie record.

Kuo placed second in the 200 meter race with a time of 28.92.

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