

UA rep to HDAG quits in frustration

Trepman says that administrators are 'just going through the motions'

By **Natasha Plotkin**
EXECUTIVE EDITOR

Undergraduate Association dining committee chair Paula C. Trepman '13 resigned on Tuesday, criticizing the House Dining Advisory Group's "sense of paternalism" and the "lack of general student input" into new mandatory house dining plan planned for fall 2011.

RELATED

See the full text of Trepman's statement, **p. 12**

As dining committee chair, Trepman was a non-voting member of HDAG, the dining advisory group composed of students, housemasters and administrators. She was also on the request for proposals committee that drafted the solicitation to dining vendors to implement the new plan.

In a message Trepman wrote to UA President Vrajesh Modi '11 and Vice President Sammi G. Wyman '11 on Thursday, Trepman said that she thought the administration has

not been taking students' concerns seriously.

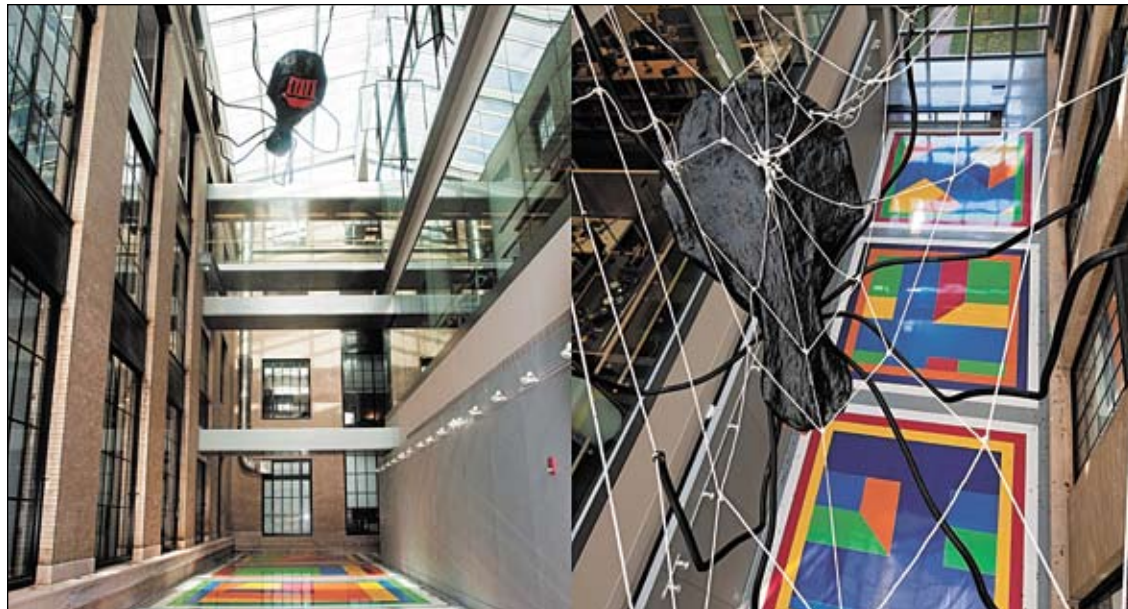
"I feel like the decision is made, and that the recent actions of the administration were just to appear as if it cares about student opinion," she said in the letter. (See page 12 for the full text of Trepman's statement.)

Trepman also complained about the group's "paternalism." According to Trepman, the members think "it is their job to regulate and ensure that students eat a normal three meals every day. College students are adults that can take care of themselves."

Modi said he and Wyman would look to identify a replacement soon. Until then, the UA will have no official representation on HDAG. On Thursday night, Wyman sent an e-mail to UA senators explaining that Trepman resigned "because she was overwhelmed and under a lot of pressure."

Trepman's resignation follows a wave of student outcry against the

Resignation, Page 12



YUANYU CHEN (LEFT), SAM RANGE (RIGHT)—THE TECH

For Halloween, hackers installed a giant black widow spider in Building 6-C on Thursday morning. Little spiders scattered along the Infinite and on the first floor of 6-C directed visitors to this spider's hiding place.

How to get wicked this weekend

Need Halloween help? Here's a guide to celebrating at MIT

By **Ziwei Hao**
STAFF REPORTER

It's that spooky time of the year again for people to don costumes, party-hop, gorge on candy, or watch pumpkins fall from the Green Building. This year, Halloween lands on a Sunday, meaning festivities are popping up as early as Friday and will

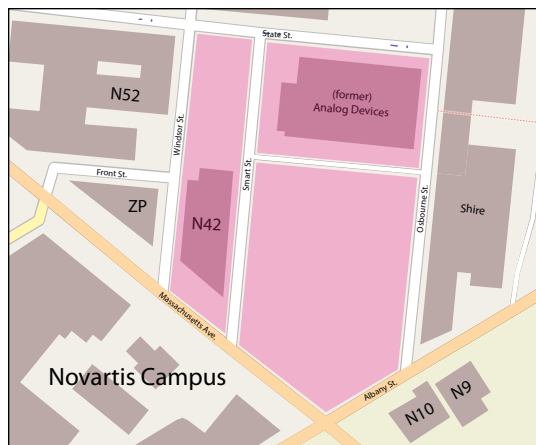
carry through the weekend. Here's how you can get the most out of Halloween on and around campus.

Need a last minute costume?

Costume store iParty has opened temporary Halloween shops in the Boston and Cambridge areas that do not already have iParty stores. The Central Square store at the cor-

ner of Mass. Ave and Prospect St. opened right after Labor Day and will stay open until November 1 to supply MIT students with a selection of prepackaged costumes, wigs, makeup, and accessories. Costume choices range from the classic Grim Reaper to risqué nurses. Most pre-

Halloween, Page 13



DAVID M. TEMPLETON, OPENSTREETMAP CONTRIBUTORS, CC-BY-SA

Novartis has leased the above four pink lots from MIT for at least sixty years; they are just across the street from Novartis' existing sites at 186, 220, and 250 Massachusetts Avenue.

Novartis to build \$600M complex

Will replace Analog Devices as MIT's tenant at 181 Mass Ave.

By **John A. Hawkinson**
NEWS EDITOR

Novartis and MIT announced Wednesday that MIT has leased four parcels of land just north of the MIT campus to Novartis. Novartis will increase its space by at least 400,000 square feet, and invest \$600 million for construction of laboratory and office space, as well as ground floor retail space.

The four land parcels are: MIT Building N42, at 211 Massachusetts Avenue, which is used by Information Services and Technology (IS&T) Helpdesk;

Novartis, Page 13

Campus saw four robberies last week

Instructor and 2 grad students were robbed, suspects said to have knives

By **Leo Zhou**

Four street robberies, possibly related, have been reported just north of campus in the past week, according to MIT Police. One incident involved an MIT instructor, and two others involved graduate students. No one was injured.

RELATED
See a map of the robberies, **p. 14**

Police believe that these four incidents were committed by the same pair of black male suspects. The victims in three of the four robberies said that the robbers were brandishing kitchen-type knives. No other weapons were mentioned.

Two of the street robberies occurred on Friday, October 22, while the other two occurred on Tuesday, October 26. One suspect was described as chubby, and the other as "tall with a thin build, and dark skin." The suspects are between 19 and 22 years old.

Dan Rivello, a spokesman for the Cambridge Police Department, said that the first incident occurred on Friday in the area of Broadway and Norfolk Streets; a male graduate student was robbed. Later that night, two male graduate students were robbed on Albany Street. The two incidents occurred between 7:45 p.m. and 8:20 p.m.

Rivello said that the incident involving the MIT instructor occurred in the 700 block of Main Street (near the 7-Eleven store) on Tuesday at 9:55 p.m. The other incident that night occurred between 200-300 Mass Ave (near Zeta Psi) at 10:10 p.m.

Despite these recent incidents, Cambridge police said in a September report that they have seen a major decline in street robberies in 2010. They report

Four robberies, Page 14

IN SHORT

The Athena Cluster combination is changing on Nov. 1: "He gave me hope when hope was gone / He gave me strength to journey on." Type tellme combo at the athena prompt.

A free bike repair clinic is happening in the Student Center basement from 10 a.m. - 3 p.m. today and tomorrow, sponsored by the Parking Office. "Minor repairs only," they say.

The basement passageway from

building 56 to 54 will be closed for the next two weeks for utility maintenance.

The Anna's stabber was arraigned, on two charges Monday, see p. 12.

The Supreme Court considers the petition in *Stanford v. Roche* today; we'll here the result next week, p. 14.

The stem cell legal battle continues, catch the latest on p. 12.

Send news information and tips to news@tech.mit.edu.

Fires an ongoing vexation at MacGregor and other dorms

Housing director says new alarms may be too sensitive

By **Stan Gill**
STAFF REPORTER

Wednesday night marked the fourth time this month and the second time within 10 days that the fire alarms in MacGregor House have gone off, forcing residents to evacuate the building. The reason, according to MIT's director of housing, is that the building's new fire alarm system is too sensitive.

Completely separate from the alarm-pulling incident on the east side of campus last week, the West Campus dorms have had their fair share of fire alarms as well. Three out of the six dorms on dorm row — McCormick, Baker, and

MacGregor — have all had their fire alarms go off this month.

Residents in MacGregor now count the number of days since the last fire alarm through markings on the east side windows of the MacGregor high-rise.

The most recent fire alarms occurred in Baker on Wednesday morning, twice within 20 minutes of each other. The House Manager of Baker, Jonathan F. Nolan explains that "It was just unfortunate they came within 20 minutes of each other early in the morning."

Both fires were legitimate, the first triggered by "an issue in the freight elevator machine room"

Fire alarms, Page 14

MIT AND CITY AT ODDS OVER LAND

City councilman Reeves writes a scathing letter to MIT over his frustration at how MIT manages its real estate. **OPN, p. 6**

WHY TEAL WORKS

TEAL clearly helps students learn physics. Why don't students like it? **OPN, p. 5**

LOOK TO THE LATINO VOTE

The Latino community has really come into its own this election cycle. **OPN, p. 5**



MIT SHAKESPEARE ENSEMBLE'S KING LEAR IS THRILLING

The swordfights, betrayal and maiming make this production worth watching. **CL, p. 8**

HOMEY CUISINE, BUT STILL HAUTE

At Jacky's Table, you get exquisite french food in a cozy setting. It's family-style, minus the gimmicks. **ARTS, p. 9**

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Schumer readies possible leadership bid if Reid defeated

By Raymond Hernandez and Jennifer Steinhauser
THE NEW YORK TIMES

WASHINGTON — Sen. Charles E. Schumer shipped \$500,000 to Nevada in recent weeks to help Harry Reid, the Senate majority leader and Schumer's political patron and close friend, as he fights for his political life in Nevada.

At the same time Schumer, a New York Democrat, made out a smaller check, for \$20,000, to the Democratic Party in Vermont, where the gift earned him the good will of Sen. Patrick J. Leahy, even though Leahy is not believed to be in any serious re-election jeopardy.

"Senator Leahy takes no election for granted and is grateful for Senator Schumer's support," said Carolyn Dwyer, campaign manager for Leahy.

The two donations underscore the excruciatingly delicate position Schumer finds himself in. He is doing everything he can to help his friend Reid fend off a challenge from the Tea Party candidate, Sharon Angle, and prevent the embarrassing ouster of the party leader.

Yet given his own deep political ambitions and drive, Schumer is also very carefully laying the groundwork to move on a moment's notice to try to secure the top Democratic job if Reid is defeated Tuesday.

The situation for Schumer is further complicated by his partner in the Senate leadership and Capitol Hill housemate, Sen. Richard J. Durbin of Illinois, also positioning himself in the underground campaign to replace Reid, although both men have made it clear they would greatly prefer that Reid return. The senators and their aides declined to comment for this article.

Schumer, one of the party's most prolific fundraisers, has distributed \$4 million from his own campaign coffers to the party and his colleagues this election cycle, including the \$500,000 turned over to the Nevada Democratic Party to help Reid.

High above India's poverty, tower will house five of India's most rich

By Jim Yardley
THE NEW YORK TIMES

MUMBAI, India — The newest and most exclusive residential tower for this city's super rich is a cantilevered sheath of steel and glass soaring 27 floors into the sky. The parking garage fills six levels. Three helipads are on the roof. There are terraces upon terraces, airborne swimming pools and hanging gardens in a Blade Runner-meets-Babylon edifice overlooking India's most dynamic city.

There are nine elevators, a spa, a 50-seat theater and a grand ballroom. Hundreds of servants and staff are expected to work inside. And now,

finally, after several years of planning and construction, the residents are about to move in.

All five of them.

The tower, known as Antilia, is the new home of India's richest person, Mukesh Ambani, whose \$27 billion fortune ranks him among the richest people in the world. And even here in the country's financial capital, where residents bear daily witness to the stark extremes of Indian wealth and poverty, Ambani's building is so spectacularly over the top that the city's already elastic boundaries of excess and disparity are being stretched to new dimensions.

"One family is going to live in

that?" said Prahlad Kakkar, an advertising filmmaker and prominent city resident. "Either it is a landmark, or a symbol, or it is Mammon."

He added: "There is shock and awe — both at the same time."

Ambani, his wife, Nita, and their three children are expected move into the building after a housewarming party with 200 guests scheduled for Nov. 28. For his part, Ambani has declined to comment about the project and required his designers, decorators and other contractors to sign confidentiality agreements, as if a cone of silence could be erected around a skyscraper rising near the edge of the Arabian Sea.

Verizon deal ends inquiry over unauthorized data fees

WASHINGTON — Verizon Wireless, the nation's largest mobile phone carrier, will pay \$25 million to end an investigation into complaints that it had charged 15 million cell phone customers unauthorized data fees over the last three years, the Federal Communications Commission announced Thursday.

Verizon announced this month that it intended to refund money to its customers for the unauthorized charges. Under a consent decree with the FCC announced Thursday, the company also will pay a minimum of \$52.8 million in refunds.

The \$25 million settlement is the largest payment under a consent decree in the FCC's history, said Michele Ellison, chief of the agency's enforcement bureau.

In a statement, Verizon said: "We are a company that listens to its customers and in this case we got to the bottom of a problem and resolved the errors. We have taken this action because it is the right thing to do."

Verizon has begun notifying customers eligible for refunds, and it will apply credits or, in the case of former customers, mail checks for the refund amounts in October and November. Most of the credits range from \$2 to \$6, Verizon said. About 77 million of its customers, or roughly five out of six, are unaffected, the company said.

—Edward Wyatt, *The New York Times*

A region fouled by garbage loses faith in its leader

TERZIGNO, Italy — In 2008, Prime Minister Silvio Berlusconi won the national elections in large part by promising to clean up the garbage that had been piling up on the streets of Naples. With much fanfare, he called in the army, opened new dumping sites, built a waste treatment plant and declared victory.

Today, that victory is coming undone. Garbage is once again piling up in Naples. The treatment plant does not operate at capacity. And here in Terzigno, in the foothills of Mount Vesuvius, residents who live downwind of a dump's overpowering stench are in revolt. In recent days, hundreds have taken to the streets, blocking garbage trucks and violently skirmishing with the police.

Once again, Berlusconi has said he will solve the problem. But this time around, something is different: Few believe him.

For years, Berlusconi has been able to survive with jokes and grandiose promises. But now, as he struggles to keep a grip on his unruly center-right coalition.

Over the weekend, a radical handful tossed Molotov cocktails, burning a row of garbage trucks whose carcasses were being cleared from the main road this week. But most of the protesters appeared to be peaceful, middle-class citizens fed up with the stench and significant health problems that they believe come from living next to a garbage dump.

—Rachel Donadio, *The New York Times*



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LETTERS TO THE EDITOR

A fresh coat

I was pleasantly surprised the other day to find that the Smoot marks on the Harvard Bridge had been repainted. Some markings died off (30H!3 which popped up last year didn't last) while other clever new ones like the "214 Smoots" mark appeared. Also, an unappealing bit of vandalism near the 60 Smoots mark has been kindly painted over. However, as I was walking to class, a few things stuck out to me. All the characters had rough outlines, the font and size was wildly varied, and instead of an interesting variation of yellow, purple, and green markings, there were simply three blocks of a single color along the bridge. By the time I reached campus, I was slightly disappointed to find myself thinking that the repainting of the Smoots had been done with less care than in the past.

The story of Oliver Smoot is one that is told to everyone, even people on campus tours. Smoots are a legitimate measure of distance on Google's distance converter. It is the longest running hack in the history of MIT. Counting off the Smoots is a great way to pass the eight minutes it takes to walk across the bridge. It's a bit of tradition that asserts that not just Harvard gets to lay claim to the Harvard Bridge. It's because of all these things that I hope the Smoots do not go from being a piece of art into just another bit of graffiti.

—John B. Parkes '13

The value of life is not measured in dollars

I would like to draw your attention to an unsettling cognitive dissonance that has appeared on page five of your newspaper over the course of the last two weeks.

In the issue dated October 15, a staff columnist conceded that global warming was real and had grave potential, then proceeded to argue that the United States, as a rich extratropical country, would find it cheaper to pay for the costs of global warming than to do anything to prevent it. Quote: "It appears that the hot areas of the world should be bribing us to take action, not the other way around." Accepting (strictly for the sake of rhetoric) all the author's technical assertions, I would like to note that the world's warmest countries are mostly also its poorest. I find idea that the planet's rich have no obligation to protect the poor from a problem that the rich substantially created to be ghoulishly Victorian, but it does make a certain mathematical sense as long as you assign zero value to the well-being of strangers.

Contrast that with a piece written by the same author, dated October 26,

which asserts that abortion is immoral because sentient organisms have the right to live, and that embryos don't meet that criterion but deserve protection because they have the potential to someday become creatures that do. He considers the cost of having a baby to be small enough to be negligible, and he dismisses the emotional cost out of hand. It's my impression that pressuring a woman into having a child she doesn't want is an act of awful psychological aggression, but on that point I am willing to agree to disagree. Likewise, I know a few parents who inform me that parenthood is a bit costlier than one double cheeseburger per day, but I can let that slide too. Nor am I terribly worried that the same logic could be applied to the countless human ova discarded every month, which could just as well become sentient beings if only (free!) spermatozoa were provided. Rather, I am deeply distressed by the implications of this argument combined with the previous. If we have some obligation to embryos simply because they could become adults someday, shouldn't we owe at least that much to the thinking, feeling adults who already exist on the other side of the planet?

I suspect — and hope — that this isn't what the author intended. It's not the first time a well-meaning person has attempted to apply economics to human morality and accidentally come up with a self-serving answer. But we would all do well to remember that whatever sets the value of life in this world, it is not quite so simple as dollars and cents.

—Neil Zimmerman G

Global warming and abortion are different

Editor's note: this letter was written in response to Neil Zimmerman's letter, above.

I feel you are missing much of the point of the global warming article — regardless of whether we pursue a realistic or idealistic foreign policy, unilateral action to reduce our carbon emissions is unlikely to improve the lot of the poor in Africa. The signatories of Kyoto who accepted carbon constraints succeeded in maintaining their carbon emissions to 1990 levels, but the carbon emissions associated with the goods they consumed went up by 40 percent — the production of the most carbon-intensive goods simply relocated to China and elsewhere. If helping poor Africans should be a goal of our foreign policy, I would much rather give the benefits directly to them in the form of anti-malarial bednets and medicine, rather than giving \$2 to China to send \$1 of effective aid to Africa.

As for the abortion article, you're right: I didn't mean to say that 300

calories a day is the only cost to carrying a fetus to term. There's a cost to labor losses, social and psychological costs, and a not-insignificant health risk to the mother. But you seem to have misread the conclusion I drew: I am not anti-abortion. I may find it immoral under most circumstances, but I believe that an embryo's right to life does not trump a mother's right to choose at the moment of conception. Instead, I am defending a Roe v. Wade style formulation, in which the mother's rights trump the embryo's right to life early in the pregnancy, but do not later in the pregnancy. If pressuring (but not coercing) a woman into keeping a child is an act of "awful psychological aggression" then perhaps we should jail Alan Sader for going on late night TV and guilting us to buy food and shelter for vulnerable children in developing countries.

—Keith Yost G

Recent crimes highlight the need for improved lighting on Albany Street

Over the past week I've been very disturbed by a string of armed robberies around the Northwest campus. At night students have been robbed of their wallets, laptops, and backpacks by armed men on the streets next to labs and graduate dorms around Albany Street and surrounding areas. Clearly there is a need to improve general vigilance, but these crimes also highlight a long unfulfilled need for better lighting on Albany Street.

Lighting on Albany Street has been terrible for years. Considering that there are about 2,000 or more graduate students now living in the NW area, it is hard to believe that it has not significantly improved. The poor lighting allows criminals to stay hidden and also makes it difficult to identify them. Poorly lit alleys and doorways around the buildings on Albany Street make unfortunately good hiding places. These reasons make Albany Street a target for would-be criminals and should make it a high priority for large-scale improvements in street and building lighting. Even when the criminals involved in these recent robberies are caught, Albany Street will still be a target if it remains poorly lit.

It may also be prudent to install additional blue emergency stations and maintain the areas around the ones we already have; for example, the one near Ashdown is covered by a tree.

It is my hope that MIT shows its concern for these events by taking the necessary actions needed to improve lighting around the NW campus.

—Matthew Eddy G

CORRECTIONS

Tuesday's article about Deans holding "Cookies with Conversation" and "Dinner with the Dialogue" events with students misstated when the programs first began. The Deans starting holding these events in 2009, not 2010.

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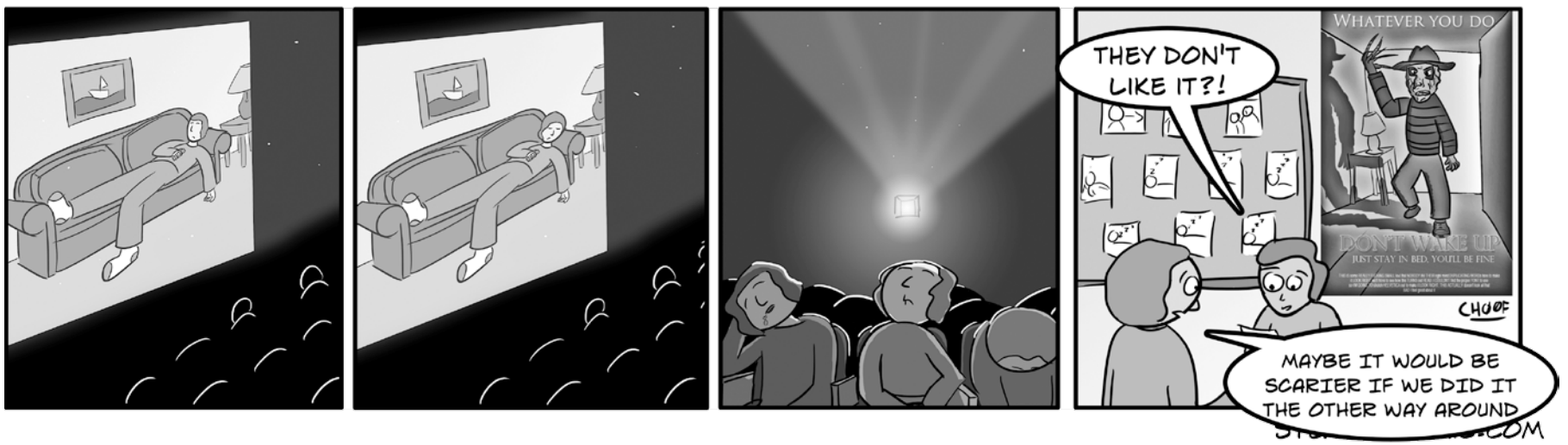
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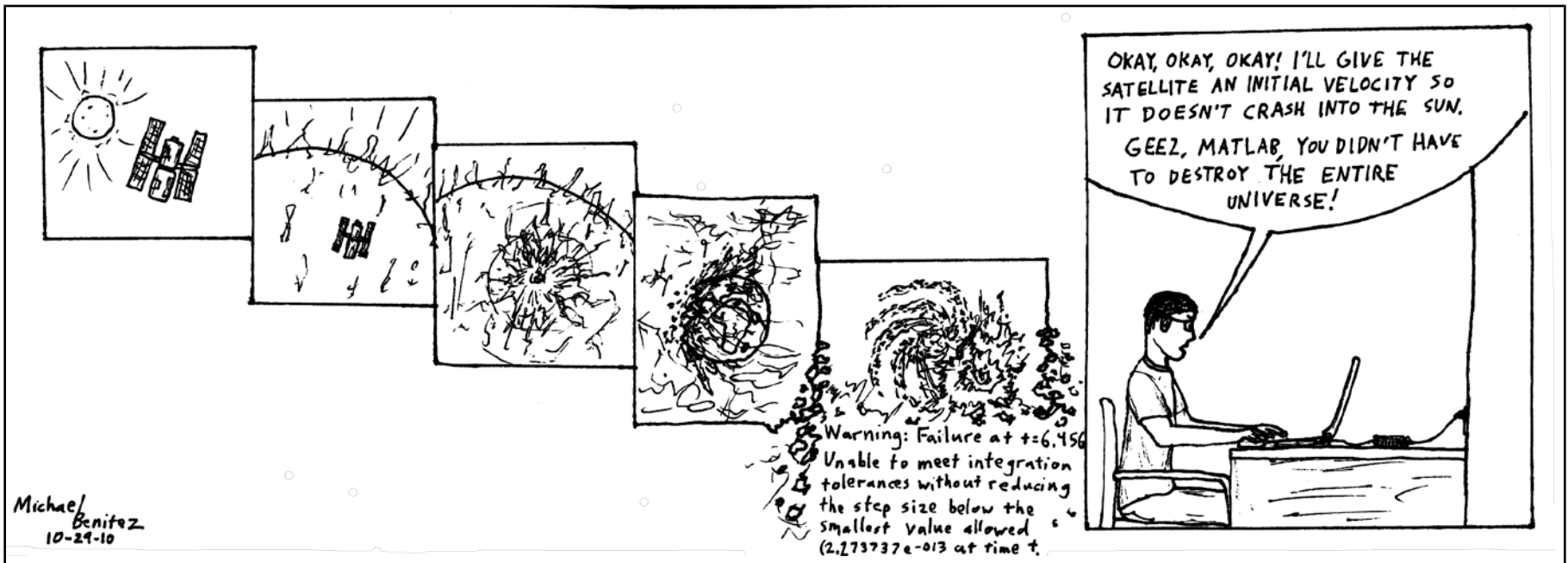
Steal My Comic

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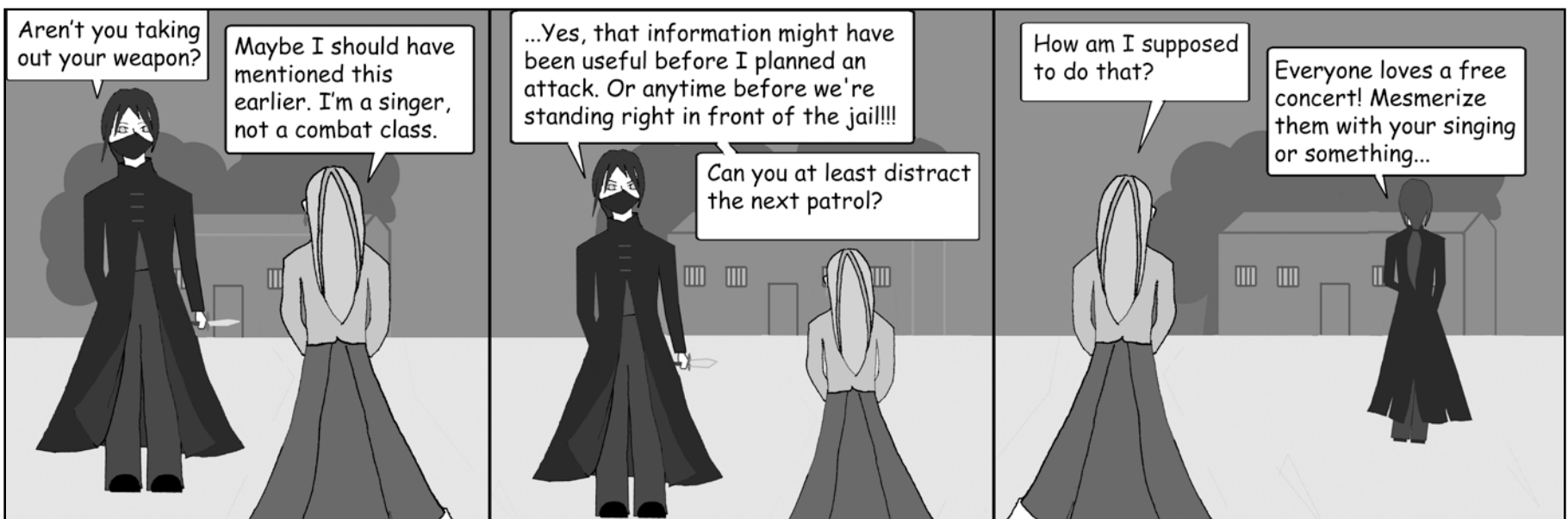
Help Desk

by Michael Benitez



Somewhere on the Search for Meaning

by Letitia Li



Easy Sudoku

Solution, page 13

2	1			8		4		
					9			
4				2		8	3	
5			8		6	9		
6		9		4		2		1
		1	2		3			6
	6	2		5				4
			6					
		8		3			5	7

Hard Sudoku

Solution, page 13

				1	6	7		
	2				9		6	
4								9
	4	9	7			5		1
6	7						4	3
3		2			4	8	7	
1								2
	6		4				9	
		8	6	5				

North of campus, Novartis will expand across the street

\$600M project may lead to new complex in place of Analog Devices building on Mass. Ave.

Novartis, from Page 1

the parking lot adjacent to N42 on the corner of Windsor and State Streets; the former Analog Devices building, at 21 Osborne Street; and the parking lot between the Analog Devices building and Mass. Ave.

Novartis may or may not demolish the Analog Devices building, which was vacated about a year ago, Novartis spokesman Jeffrey Lockwood said. Novartis may or may not build a single building covering the parking lot and the Analog Devices building. Novartis will not demolish N42, a short brick building with parapets and cupolas.

Novartis's lease will last at least 60 years, according to MIT. Construction is scheduled to begin sometime in 2011, though there are no design plans yet, and an architect has not been selected, said Novartis spokesman Jeffrey Lockwood.

The expansion takes place just across the street from Novartis' existing facility, that includes buildings at 186 Mass. Ave. (the gay club Paradise), as well as 220 and 250 Mass Ave. (the former NECCO factory). Those comprise about 585,000 square feet, Lockwood said. Novartis also has facilities in

Tech Square, Kendall Square, and other parts of Cambridge, which total 1.2 million square feet.

In an open letter to MIT President Susan J. Hockfield last week (see pg. 6), Cambridge City Councillor and former mayor Kenneth E. Reeves criticized MIT's stewardship of properties between the campus and Central Square, highlighting the empty retail space at the Central Square Theatre, and complaining that the Novartis deal had not been mentioned to the city government in advance. Steven C. Marsh, managing director for real estate at the MIT Investment Management Company, is responsible for these arrangements, and Reeves targeted him in his letter.

According to Reeves, new retail establishments of Central Bottle and Flour, which are now tenants of Novartis, had failed to negotiate leases from MIT in similar space, because MIT asked \$45 per square foot, twice as much as Novartis.

Marsh declined to speak to *The Tech*, saying in a statement that MIT "will continue to work closely with the [Cambridge City] Council, the city administration, and our neighbors."

Hockfield is in the process of replying to Reeves' letter, the MIT



MELISSA RENEE SCHUMACHER—THE TECH

Novartis might demolish the Analog Devices building, on Massachusetts Avenue between Albany St. and Smart St., to make room for a new building with twice the footprint.

News Office said.

The new complex is expected to add 300 new jobs, Novartis said.

The \$600 million investment is substantial. For comparison, the Ray and Maria Stata Center (Build-

ing 32) cost around \$300 million (estimates vary); and the new David H. Koch Institute for Integrative Cancer Research (Building 76), which is just being completed, cost about \$250 million.

The IS&T computing helpdesk will relocate from building N42 to buildings E17 and E19, the News Office said. Some other IS&T staff in N42 will move to buildings W91 and W92.

Got any plans for the weekend? Read this.

How to have a great Halloween at MIT

Halloween, from Page 1

packaged costumes prices fall between \$20 to \$50 dollars. Costumers can also buy hats, colorful wigs, and masks to put together their own costumes.

For those who won't get a chance to check out the store, the Central Square store manager says that these iParty Halloween pop-up stores will return the same time next year around the Cambridge and Boston areas.

Another option is the Garment District on Broadway Street. Since 1986, the two-story retail store has offered thousands of articles of vintage clothing and, of course, Halloween costumes.

The first floor is home to Boston Costume, Boston's biggest costume store, which provides a large selection of rental and retail costumes. Aside from the popular Alice in Wonderland, Iron Man, and Lady Gaga outfits, the store also offers everything from parade animals, mascots, historical costumes, and movie characters. People can spend from \$25 to \$300 dollars to rent anything from feathered Indian Chieftain hats to a full body Darth Vader suit that comes with a sound enabled breathing device.

Furthermore, the second floor offers a variety of retailed vintage clothing and shoes from the sixties to the nineties. Garment District also offers costumes for rent.

On-Campus Public Events

SaveTFP will be holding the annual Spooky Skate on Saturday night from 8 p.m. to 1 a.m. at the Johnson Ice Rink.

A campus Halloween tradition, Spooky Skate offers MIT students hours of ice skating with free skate rentals, along with pumpkin carving, food, and a costume contest. This year, the event will have live music DJ'ed by Horizon Music Club, a Halloween themed photo booth run by the Technique Yearbook and Copytech, and a limited edition Spooky Skate Love Your Beaver T-shirts raffle.

"For people who want to have fun on campus other than attending parties, Spooky Skate is a great

option for them to relax on a Saturday night," says Craig Broady '12, a member of SaveTFP. "We had 530 people show up last year, and we are hoping for an even bigger turnout this year."

The "(n+1)th Annual Pumpkin Drop" will happen on the dot below Building 54, the Green Building, at 11:59 pm on the 30th. Organized by First West of East Campus, also known as "Pi-e-stickmen," the event involves two dozen pumpkins being dropped from the tallest building in Cambridge. There will be a live DJ from First West playing his mixed tracks during the drop.

Off-Campus Events

Many of the MIT off-campus fraternities will host parties on Friday or Saturday night. Most of these parties are invitation-only. The first party to kick off the weekend is on Friday night at 10 p.m. at the Zeta Beta Tau house on Manchester Road in Brookline.

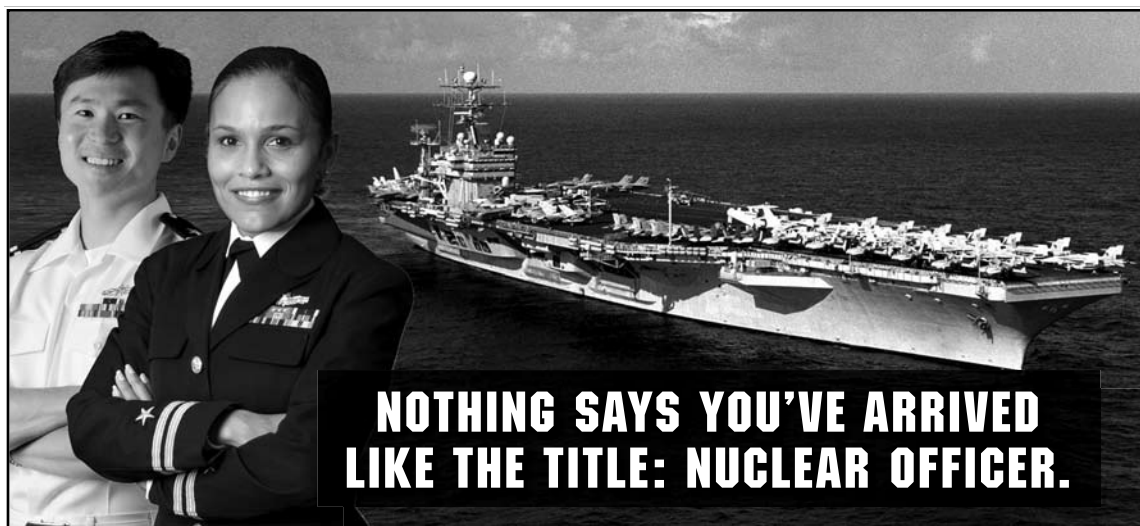
Saturday night is packed with parties hosted by Zeta Psi, Skull House, Pi Lambda Phi, Chi Phi, Phi Kappa Theta, Sigma Nu, etc, all of which are private, invitation-only parties.

Alpha Delta Phi, located on 351 Massachusetts Ave, is one of the few fraternities offering a public party.

"The theme this year is a Post Apocalyptic gathering at the safe house that is ADP," said Bryan Mejia-Sosa '14, an ADP brother. "We will set up a Rubens' tube, which will coordinate a row of small flames to the sound waves from the party music."

"The parties are all close together," says Julian Gonzales '14. "You can see your friends dress up ridiculously. It's hilarious. Greatest part of Halloween is seeing the weird stuff people will do."

Aside from fraternity parties, student can look forward to the Halloween Rave at Boston Common on Friday from 7 p.m. to 10 p.m. Harvard Square stores will be offering Halloween-themed giveaways throughout the weekend. Details on the Harvard Square Scare Events are at <http://www.harvardsquare.com/Home/Articles/Harvard-Scare!.aspx>.



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Solution to Crossword

from page 11

A	S	T	I	L	O	S	T	T	O	E	C	T
S	O	O	N	U	T	A	H	A	N	Q	U	O
I	W	I	S	H	I	T	W	E	R	E	U	R
D	E	L	T	A	S	W	E	S	I	L	L	
E	D	S	E	L	E	M	E	T	E	V	Y	E
O	L	D	P	A	A	S	I	P	E	C	A	C
V	E	I	L	P	U	L	L	A	S	A	L	A
A	S	S	I	S	I	A	U	N	T	L	A	P
O	R	O	N	O	A	D	E	G	A	S	T	E
L	O	U	G	I	T	S	I	G	N	E	T	
I	N	N	A	C	H	I	N	G	T	O	O	T
O	C	T	N	E	E	D	N	T	Y	O	R	E
S	O	S	S	E	R	I	E	S	A	D	A	R

Solution to Hard Sudoku

from page 10

9	5	3	2	1	6	7	8	4
7	2	1	8	4	9	3	6	5
4	8	6	3	7	5	2	1	9
8	4	9	7	6	3	5	2	1
6	7	5	1	2	8	9	4	3
3	1	2	5	9	4	8	7	6
1	3	4	9	8	7	6	5	2
5	6	7	4	3	2	1	9	8
2	9	8	6	5	1	4	3	7

Solution to Easy Sudoku

from page 10

2	1	7	3	8	5	4	6	9
3	8	5	4	6	9	7	1	2
4	9	6	7	2	1	8	3	5
5	2	4	8	1	6	9	7	3
6	3	9	5	4	7	2	8	1
8	7	1	2	9	3	5	4	6
7	6	2	1	5	8	3	9	4
9	5	3	6	7	4	1	2	8
1	4	8	9	3	2	6	5	7

Campus Police to increase patrols

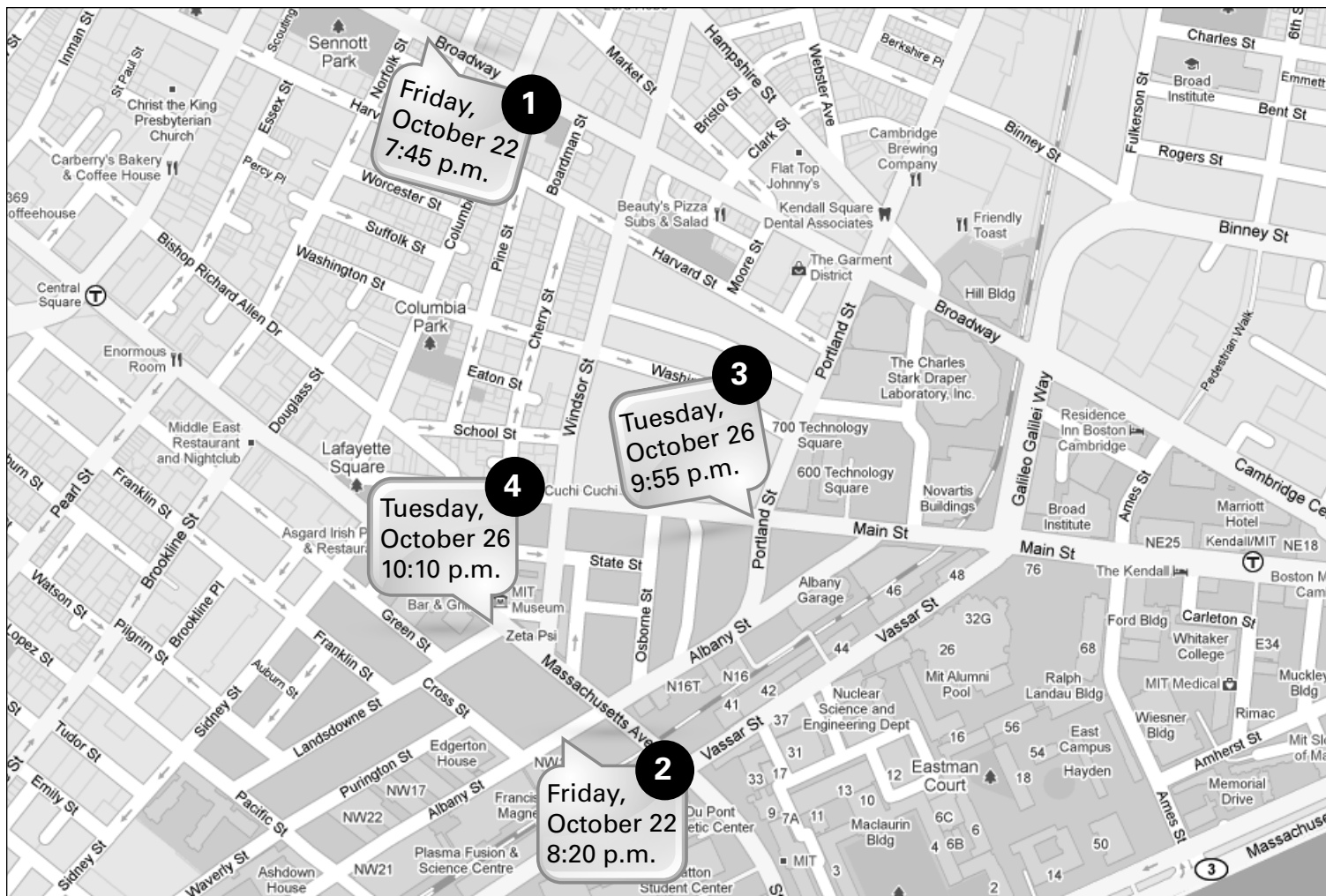
Recent string of robberies near campus thought to be connected

Four robberies, from Page 14

that robberies in 2010 declined 18 percent from the five-year average. (The report can be found on <http://www.cambridgema.gov/CPD/publications/BridgeStat.cfm>.)

In response to the recent robberies, MIT police have increased patrols in the area, Sergeant Cheryl Vossmer of the MIT Police said.

Vossmer advises people to be aware of their surroundings, to avoid using cell phones or ear buds, and to walk with a “don’t mess me attitude” when alone outside at night.



Four recent robberies have occurred in the areas just north of the MIT campus, probably committed by the same suspects, police say. The first two robberies, last week Friday occurred within 45 minutes of each other, and the next two on Tuesday night within 15 minutes.

Supreme Court will look at *Stanford v. Roche* today

The Supreme Court will consider a petition to accept *Stanford University v. Roche Molecular Systems* at today’s conference. MIT and university advocacy groups filed briefs in the case — concerning technology transfer from universities to private industry last spring.

Before considering the petition, the Court had waited to hear from the United States Solicitor General, who filed his brief in September. The Solicitor General strongly supported the side of MIT and Stanford, arguing that the lower court decision in favor of Roche “creates serious uncertainty” about the ownership of patents and “frustrates Congress’s efforts to foster scientific research and development.”

Roche filed a reply brief with the Court on October 12, saying the Government’s brief reformulated the question in a way “untethered to the facts.”

“There is no reason for this Court to review a limited decision on an unusual factual record in search of an issue that is not presented here and may never be presented at all. Indeed, the government cannot identify even one other case that the ruling below would affect,” Roche said.

The Court typically selects only about one percent of petitions, but the chance for selection is higher when the Solicitor General asks them to accept a case.

— John A. Hawkinson

Alarms at MacGregor annoy

New fire alarms are more sensitive, Housing says



MENG HENG TOUCH—THE TECH

Frustrated at the frequent fire alarms in recent weeks, students in MacGregor. students display a count of the number of days since the last fire alarm in the window. There have been two fire alarms at Macgregor in the last 10 days, including one at 1:30 a.m.

Fire alarms, from Page 1

(although no trouble was found) and the second caused by a faulty smoke detector, both in the basement, he said.

The two fire alarms in McCormick were “caused by burnt food” according to, William H. Radochia, MIT’s supervisor of fire protection.

Burnt food also triggered three out of the four fire alarms in MacGregor; the fourth alarm was caused by “a contractor who stirred up dust while servicing a refrigerator,” Radochia said.

Dennis Collins, MIT’s director of housing, attributes the increased frequency of the alarms in MacGregor House to the higher sensitivity of the new fire alarm

system installed over the summer.

Collins says that “there is a normal adjustment period with any new alarm system” and that “the sensitivity of the smoke detectors is different from their old system, [which requires] the residents to ensure they do not create smoke that will set off the building wide alarm.”

As of last Wednesday, Collins is working to “brainstorm on ways to assist the students to adjust to the differing system,” he said.

All fire alarm activations on West Campus have been dealt with and cleared by the MIT Campus Police and the Cambridge Fire Department.

Campus Police have not responded to inquiries from *The Tech* regarding their investigation of fire alarms at East Campus and Senior House. Last Tuesday, alarms were deliberately pulled Tuesday morning twice in each East Campus parallel, once in Senior House and once again in E14, between the hours of 5 and 6 a.m.

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RELIGION

author **Rick James**

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(Burton-Connor)

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sponsored by MIT Campus Crusade for Christ



Women's rugby has eye on playoffs

Smooching Wheaton 39-7, defending national champs advance



SARANG KULKARNI—THE TECH

Scrum-half Jacqueline P. Simpson '14 is tackled while passing the ball to fly-half Stephanie E. Sallum '12 during the women's rugby game against Wentworth Institute of Technology on Oct. 9. The Engineers will be playing in the regional semifinals against Middlebury on Briggs Field at 1 p.m. on Saturday.

By Sarah Weir

This past Saturday, the MIT Women's Rugby team braved the wind and cold on Briggs field to take on Wheaton College in the first round of Regional playoffs. Despite some inconsistent play and early problems with penalties, they easily defeated Wheaton, 39-7. Undefeated in regular season play for the past three years, the Engineers are looking to defend their national title.

The sport of Rugby includes two 40-minute halves and, similar to timing in soccer, there is no stoppage of play. As in American football, the objective of the game is to advance the ball into the opposing team's end zone. Players are only allowed to pass the ball backwards (like a lateral), but can move it up the field either by kicking it or running. The defense tries to stop the forward

motion of the ball by tackling the ball carrier, following the rules of safe tackling (only below the shoulders).

Points are scored when a member of the team runs into the end zone with the ball (like a touchdown in football, but called a "try" — worth five points), the ball is kicked through the goalpost after a try (like the extra point, called a "conversion" — worth two points), or the ball is kicked through the goalposts on a free kick (called a "penalty kick" — worth three points).

In the first half, MIT scored four tries and two conversions, jumping out to a 24-0 lead. After halftime, the Engineers managed to score another two tries, one conversion, and one penalty kick bringing the score to 39-0. After a try and conversion by Wheaton in the last few minutes, the game ended with a score of 39-7.

During the match, the Engineers seemed almost unstoppable and, according to forward Sophie E. Lee '12, MIT beats other

teams through their "strong fundamentals and strong fitness."

However, there are still plenty of teams to beat before MIT can call themselves national champions for the second year in a row. According to Coach Teagan Thibodeau, the team is just beginning to hit their stride, and "still has room to grow...what's scary about this team is that this isn't their best."

In past seasons, the team has improved as their season progresses, and if they were able to win 39-7 when they, as Thibodeau put it, "weren't one hundred percent disciplined," then they will be hard to beat in the playoffs.

The Engineers are scheduled to play their second-round playoff game tomorrow at 1 p.m. on Briggs Field, their final match at home this year. If they win, they will travel to Rhode Island the week after for the Regional Championships and be one step closer to defending their national title.

Men's rugby faces first loss vs. Saratoga

Now 4-1, will next play Monadnock and Harvard Business School

By Carlos Greaves

SPORTS STAFF

The MIT Men's Rugby Club took on Saratoga RFC this past Saturday. For those who have never played Rugby, the rules are similar to, dare I say, Association football (soccer), and American football. The MIT team plays according to Rugby Union rules, in which the main objective is to score "tries," where an offensive player grounds the ball in the in-goal area, located behind the crossbars. After a successful try, which is worth five points, the team can kick the ball between

the uprights for an additional two points. Furthermore, a team can dropkick the ball between the uprights during regular play for three points.

Like soccer, play is continuous, players can be awarded yellow and red cards, albeit with slightly different associated consequences, and players throw the ball into play on the touch lines. Of course, nuances of the game such as when players are hoisted into the air during lineouts, or when players make elaborate backwards passes in order to make openings for runs, or when players battle for the ball in a scrum, are unique to Rugby.

After trailing 10-17 at the end of the first half, and knowing they would have the ad-

vantage of the wind at their backs in the second half, MIT seemed poised to take over the game. Falling behind 10-20 early in the second half, MIT managed to even the score thanks to tries by Mick O'Connor and John Casey G. John Gaffney completed the conversion after their second try for their first lead of the game.

Fans cheered as the team nearly had another opportunity to score, but unfortunately, the team was unable to complete the comeback as Saratoga scored twice more for a final score of 22-30. The team, now 4-1, still has their eyes set on the playoffs if they can beat Monadnock this coming Saturday and Harvard Business School on November 8.

SPORTS SHORTS

Water Polo wins Easterns

The MIT men's water polo team competed last weekend at the Division III Eastern Championship at Connecticut College. The Engineers, the fourth seed out of five teams at the tournament, defeated the first-seeded team from Johns Hopkins University 9-7 in the final to win the two-day tournament.



MIT began the tournament with a 18-4 win over Penn State, but then lost narrowly to Johns Hopkins, 14-13. In their third game on Saturday, however, they rebounded by beating host Connecticut College 13-3, earning them a spot in the championship game on Sunday against Johns Hopkins.

John V. Preis '11 led MIT with nine goals and was named tournament MVP. Columbus P. Leonard '12 and Brian C. Gardiner '11 were also given first-team honors.

The Engineers return to action next weekend at the CPWA Northern Division Championship.

—David Zhu, Sports Editor

Volleyball sweeps WPI for Dill's 400th win

Paul Dill, already the winningest coach in the history of the women's volleyball program, picked up his 400th career victory following MIT's 25-12, 25-17, 25-21 win over WPI on Tuesday night. The Engineers earned their fourth consecutive NEWMAC win as they improved to 6-2 in league play and 19-12 on the year.

MIT never trailed in the first two sets. In the third set, WPI jumped out early to a 6-1 lead, but the Engineers soon responded with a 12-3 run to seize the lead for good.

As a team, the Engineers had one of their best hitting performances of the season as they registered a .351 hitting percentage. Kelly E. Schulte '12 posted eight kills on 15 errorless hitting attempts for a .533 hitting percentage, and Trinity P. Leonard '13 notched a team-high nine kills to go along with two blocks

—Mindy Brauer, DAPER Staff

Quisenberry, Hsu named to All-Conference

Lauren Quisenberry '14 was named NEWMAC Rookie of the Year and the NEWMAC athlete of the year, earning her the number one singles spot on the All-Conference First Team. Julia C. Hsu '14, the Engineer's number two singles player, earned a spot on the All-Conference second team. The honors were voted on by the eight women's tennis coaches in the conference.

Quisenberry had a perfect season at first singles for the Engineers. She went 9-0 overall and 8-0 in NEWMAC matches, including a win in the conference tournament semifinals. In her eight conference victories, she never dropped a set and lost four games only once. Her season also included an upset over Tufts' Julia Browne, the defending Division III national champion for women's singles.

Hsu also had a stellar season, winning six of the seven matches she played at number two singles, including convincing wins in matches against Clark, Smith, and Mount Holyoke, and Wellesley in the regular season.

Quisenberry and Hsu also played together at first doubles for MIT. The pair went 6-1 in NEWMAC doubles regular season play, with their only loss coming to Wheaton. Quisenberry and Hsu also won a match for MIT in the Engineers' conference tournament loss to Wellesley College. The pair was also named as the #1 doubles pair in second team All-Conference.

—Craig Kaufman, DAPER Staff

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UPCOMING HOME EVENTS

Saturday, October 30

Women's volleyball vs. U.S. Coast Guard Academy 11 a.m., Rockwell Cage

Men's soccer vs. Wheaton College 1 p.m., Steinbrenner Stadium

Field hockey vs. Babson College 1 p.m., Jack Barry Field

Women's volleyball vs. Johnson & Wales University 5 p.m., Rockwell Cage