

LCA banned five years, brothers move out Sunday

'Non-negligible amounts of alcohol' found in fraternity after social probation imposed

By Austin Hess
EDITOR-IN-CHIEF

The national organization of Lambda Chi Alpha announced Thursday that it had suspended the MIT chapter of LCA for at least five years. The MIT News Office said that the brothers of the fraternity would be required to move out by Sunday and that the building would close.

A woman unaffiliated with MIT had survived a fall from a window at the fraternity during a rush week party, resulting in a temporary suspension

for LCA and the reintroduction of assembly limits for MIT fraternities that had been eased just the week before. But according to an email sent to fraternity presidents by Interfraternity Council president Haldun Anil '15, "[I]t is incorrect to attribute this decision completely" to that incident.

Anil wrote that up until their closure, "LCA had been facing multiple pending judicial cases, which included cases of noncompliance with previously issued sanctions and noncompliance with AILG [Association of Independent Living Groups],

IFC, and MIT policy." He added that the IFC judicial committee had heard several cases against LCA and that "social probation" had been imposed on the fraternity twice in the past three years.

Anil said that LCA allegedly held an unsanctioned party during this temporary suspension, and as a result, the chapter agreed to a zero-tolerance policy against alcohol in the house to be enforced by random inspection. He said that two inspections were held and that the fraternity failed both, with "non-negligible amounts of alcohol

discovered in each case."

Anil continued, "In light of these incidents along with a history of behaviors that we believe jeopardized the longevity of our community, the IFC Executive Committee unanimously supports the closure decision," citing "a history of persistent and troubling behaviors exhibited by LCA." The press release from the national organization did not provide a specific reason for its decision, saying only, "[W]e are unable to provide a healthy chapter environment for our collegiate members at this time,"

quoting its director of chapter services Nick Zuniga.

MIT dean for student life Chris Colombo said in MIT's press release that on-campus housing would be made available to LCA members for the rest of the semester. Of the swift closure, he wrote that LCA's "inability to adhere to certain standards" has had "reputational consequences for all of the other FSILGs."

He added, "MIT determined that allowing [MIT LCA] chapter mem-

LCA, Page 10

Fifth week flags issued to over 15 percent of freshmen

Introductory biology issues most flags of GIRs

By Daysi Gomez

This semester 171 freshmen received emails from their professors issuing them a fifth week flag to warn them of poor performance in the class. Approximately 16.4 percent of the 2018 class received flags this fall, much lower than the average number of flags per year received over the last decade.

The majority of flags were given out to students in introductory chemistry and biology classes, with the most flags given out in 7.012. The class with the highest percentage of flags given this year was 8.022 with 22.2 percent.

"It's an early alert. If students respond to the flag, they still have time to pass," said Julie B. Norman, the Senior Associate Dean for Undergraduate Education and Director of the Office of Undergraduate Advising and Academic Programming (UAAP). Norman supervises

the UAAP, which sends reminders to General Institute Requirement (GIR) professors about sending fifth week flags.

Norman says that students who received one or more flags are asked to assess any academic barriers they may be experiencing. Students with more than one flag are asked to create a recovery plan with their advisors. Students with three flags are encouraged to enroll in Seminar XL, a structured study group consisting of four to six students and a teacher. All students issued a flag are sent by the UAAP with available resources, including Student Support Services (S3) and Seminar XL.

According to Norman, 86.5 percent of the students issued flags last year passed the course. She attributes this high rate to the early warning system that is triggered by receiving a

Fifth week flags, Page 7



CHAARUSHENA DEB—THE TECH

NIH Director Dr. Francis S. Collins, as a part of the Compton Lectures series, gave a talk entitled "Exceptional Opportunities in Biomedical Research" on Tuesday in 10-250. Dr. Collins (right), introduced by MIT president Rafael Reif, answered audience questions after his lecture.



SARAH LIU—THE TECH

Stephen Babineau, dressed as a geisha, conducts the MIT Concert Band during their annual surprise Halloween concert in the Student Center on Tuesday. The band performed the piece "Occident and Orient" by Camille Saint-Saens among other pieces.

IN SHORT

Come celebrate 100 years with TIM the Beaver. Join the famed mascot for a study break on Nov. 5 from 4:30-6:30 p.m. in the Student Center lobby.

Nominate a recent alumnus/alumna for the MIT Corporation.

The deadline to nominate an individual is tomorrow, Oct. 31 at 11:59 p.m.

Celebrate Halloween at the Johnson Ice Rink at the annual Spooky Skate, tonight at 8 p.m.

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

MIT administration takes precautions for Ebola

In response to the ongoing Ebola epidemic, MIT has reiterated the State Department and Center of Disease Control's position which advises against travel to and from Sierra Leone, Liberia, and Guinea.

MIT requires that faculty, staff, graduate students, and undergraduate students traveling to any of the these three countries fill out a travel form before departure. An email sent out to the community warned that individuals who contract a fever while

in any of the three specified countries will not be allowed to leave those countries, and that medical evacuation is not guaranteed.

MIT asks that anyone who chooses to travel to high-risk areas contact Dr. Howard Heller at MIT Medical both before traveling, and before returning to campus.

There have been four confirmed cases of Ebola in the U.S., and one death.

—Katherine Nazemi

OBITUARY

At 71, former mayor Menino dies

Longest-serving mayor remembered for transforming Boston

By Katharine Q. Seelye
THE NEW YORK TIMES

Daniel E. Slotnik contributed reporting.

Thomas M. Menino, Boston's longest-serving mayor, who presided over one of the most successful urban renaissances in modern American history, died Thursday in Boston. He was 71.

The cause was cancer, Menino's spokeswoman, Dot Joyce, said.

Menino, a Democrat, was City Council president in 1993 when the sitting mayor left for an ambassadorship and he automatically became mayor. Dis-

missed early on as an "urban mechanic," Menino consolidated his power over two decades into one-man rule. In the process, he helped transform Boston into a thriving economic and cultural center and a magnet for innovation.

He left his imprint on the skyline, especially downtown and in South Boston, where empty warehouses and a decrepit waterfront gave way to glassy condos, corporate offices and upscale restaurants.

But even as he revitalized Boston's urban core, protecting it from what he called "Manhattaniza-

Menino, Page 11

NOT AN OPTIONAL CONVERSATION

Don't let student apathy hinder fight against sexual assault.

OPINION, p. 4

OTHELLO, FEMALE BOXER

An interview with the MIT Shakespeare Ensemble. ARTS, p. 9

SPOOKY SUDOKUS

Full of frightful fun! FUN, p. 5



HOW SERIOUS ARE YOU ABOUT HALLOWEEN?

Playing the part. FUN, p. 6

HAVING TROUBLE IN 7.012?

You're not alone. NEWS, p. 7

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North Korea said to impose Ebola quarantine

By Choe Sang-hun
THE NEW YORK TIMES

SEOUL, South Korea — For U.S. health officials fretting over states going their own way on Ebola quarantines, consider this: North Korea, which in the best of times allows a limited number of people in or out, is rattled enough about the virus that it reportedly will quarantine anyone coming into the country from anywhere.

The country’s state-run news media reported on Thursday that all those returning from overseas trips will be quarantined for 20 days. And The Associated Press, which has a bureau in Pyongyang, said that diplomatic missions there were told that foreigners coming into the country would be quarantined under medical observation for 21 days, the maximum incubation period for the disease. (It was unclear why there was a discrepancy in the quarantine periods.)

“We are doubling our efforts to detect potential patients in time,” the North’s state-run Pyongyang Radio said on Thursday, reporting

tightened quarantine efforts at ports, borders and airports. The North Korean radio was monitored by the South Korean news agency Yonhap.

North Korea, one of the world’s most isolated countries, often expresses fears of threats from other nations — mainly those from the U.S. and South Korea — and lectures its people frequently about those threats. According to The Associated Press, a high-level delegation from Japan was greeted this week by a group that included two people in full hazardous-material gear.

Ebola epidemics are ravaging three nations — Guinea, Liberia and Sierra Leone — while other countries, like the U.S., have had a small number of cases. Japan is not one of those countries.

It was unclear if people already temporarily in North Korea, for example on business, would have to remain there for the quarantine period even if their trips were scheduled to end sooner. According to tour operators, the country last week was worried enough about Ebola to bar tourists, who have been a source of income for the impoverished

country.

Foreigners from Ebola-affected areas are to be quarantined at one set of locations, while those from unaffected areas will be sent to other locations, including hotels, according to The Associated Press. The report said staff members of diplomatic missions and international organizations would be allowed to stay in their residences.

Also unclear was whether North Korea would quarantine Kim Yong Nam, the head of its parliament, when he returns from Africa, where he is leading a delegation. He is not traveling in the affected areas.

The country appeared to be controlling some outbound travel as well. This week, Choson Exchange, a Singapore-based organization that specializes in promoting educational exchanges with North Korea, said the country was not sending people to attend a workshop in Singapore.

“We are still trying to find out more about these latest measures and when they will be reverted so that our programs can continue,” Choson Exchange said on its website.

GDP grows at 3.5 percent rate, lifting hopes

By Patricia Cohen
THE NEW YORK TIMES

Unlike the seventh game of the World Series, the debate over the economy’s strength sometimes seems like a playoff competition between skeptics and believers. But on Thursday, the boosters won at least a temporary victory with a government report that estimated the nation’s economic output rose at a healthy 3.5 percent annual rate in the third quarter.

After an even faster pace of growth in the spring, the higher-than-expected advance in gross domestic product — a measure of all the goods and services produced in the United States — was driven by gains across the board, bolstered by an unusual burst of military spending and a more favorable trade balance.

“This is the strongest six-month interval we’ve had in 10 years,” said Carl R. Tannenbaum, chief economist at the Northern Trust

Co. “The pace of the expansion has clearly increased.”

Markets were generally cheered by the latest economic news, which also included an upswing in consumer confidence and further evidence from weekly unemployment claims that the labor market is on the mend. Bond prices barely moved as the Standard & Poor’s 500 index rose 0.62 percent to 1,994.65 and the Dow Jones industrial average increased more than 221 points to close at 17,195.42.

The economy’s performance during July, August and September followed the second quarter’s 4.6 percent annualized growth rate.

“This is a pretty solid set of numbers,” said John Canally, chief economic strategist for LPL Financial. “We’re doing OK here.”

Many forecasters expect the economy to continue to advance at a roughly similar pace, which should help the unemployment rate to keep falling.

“I don’t think it’s going to be hard to maintain a growth of 3 percent for the fourth quarter,” Tannenbaum said.

Any conclusions about the economy’s path, of course, are preliminary. Government statisticians will revise Thursday’s figure twice, first in November and then in December.

In the meantime, skeptics pointed to some troubling signs. “The components may not be as strong as the headline number shows,” said Krishna Memani, chief investment officer at Oppenheimer Funds. The housing sector registered only a 1.8 percent gain, down from last quarter’s 2.5 percent rise. And military spending, which jumped a whopping 16 percent, is notoriously volatile.

Still, for nearly two years, government austerity has been a drag on the economy, and the 10 percent growth in federal spending this quarter reversed that trend, at least for now.

Data-driven campaigns lack messages

By Ashley Parker and Nick Corasaniti
THE NEW YORK TIMES

WASHINGTON — Modern political campaigns home in on their key voters with drone-like precision, down to the smallest niche — like Prius-driving single women in Northern Virginia who care about energy issues. They compile hundreds of pieces of data on individuals, from party registration to pet ownership to favorite TV shows. And they can reach people through Facebook, Pandora, Twitter, YouTube or cable television.

The only problem: They do not have enough messages for them all.

The Big Data era of politics has left some campaigns drowning in their own sophisticated advances. They simply cannot produce enough new, effective messages to keep up with the surgical targeting that the data and analytics now allow.

“Our ability to target has far outstripped our ability to create,” said Alex Lundry, co-founder of Deep Root Analytics, a Republican media analytics company. “We do have too many options and not enough time, and I do think it’s a problem.”

Or, as Joe Rospars, founder of the Democratic digital agency and technology firm Blue State Digital, put it, “The science is ahead of the art.”

An analytics team can help a campaign make “a much more targeted buy,” he explained, but that alone will not offer a particularly efficient return on investment if the ad is still “just a white guy in a suit.”

Some platforms are tailoring their offerings to meet the campaigns wherever they are. Facebook, for instance, at its most basic level allows campaigns to focus their message on a particular ZIP code or gender, or even a group of voters that “likes” a certain set of Facebook pages.

At a more sophisticated level, a campaign can upload its entire voter file to Facebook, and work with one of the site’s data partners to reach only its targets with messages designed specifically for them.

“The approach here from Facebook’s perspective is to offer a menu of options, and campaigns can determine what makes the most sense for them, based on their resources,” said Andy Stone, Facebook’s policy communications manager.

Yet campaigns also must guard against producing dozens of different messages for dozens of different demographic groups, simply because they can.

“We always say have that umbrella message, but then supplement it with as many highly targeted messages as you think you can stand, both from a budget standpoint and a philosophical standpoint,” said Lundry, the co-founder of Deep Root Analytics.

Chinese and South Korean students face fallout from suspicions of SAT cheating

BEIJING — The announcement by administrators of the SAT college entrance test that scores are being withheld for students from China and South Korea who took the exam this month has infuriated many and raised anxiety about what for a number of them is a high-stakes college application process.

The Educational Testing Service, the company that administers the test worldwide, said Wednesday that it was withholding the scores of those who took the test on Oct. 11, at least temporarily, because of suspicions of cheating “based on specific, reliable information.” The company referred in a statement to “organizations that seek to illegally obtain test materials for their own profit, to the ultimate detriment of all students.

The announcement about the withholding of scores came just days before deadlines for early application for many colleges and universities in the United States. Some students in China and South Korea complained that the move was too broad, and that the administrators should be taking action against only those students suspected of cheating.

“I’m very anxious and angry,” said Wei Jialiang, 18, a senior at Miyun High School, in a Beijing suburb. “Why the Chinese? If there were cheaters, just single out them; don’t drag us all into the mess. Every exam has cheaters, and it’s not like that it happens only in Asia.”

“Right now, I really don’t know what to do,” he added. “After all, I took the exam and paid the fee. It’s your duty to inform me of the score. It’s the College Board’s responsibility to root out leaks and cheats, not that of the students.”

The College Board, a nonprofit organization, creates the SAT and contracts with the Educational Testing Service to provide testing security and administration overseas.

The Educational Testing Service said it hoped to complete an investigation and release valid scores by mid-November, in time for many schools to take them into account in deciding on early admissions.

—Edward Wong and Richard Pérez-peña, The New York Times

US drone strike kills 6 in Pakistani tribal areas

PESHAWAR, Pakistan — A U.S. drone strike killed at least six militants early Thursday in the South Waziristan tribal region of Pakistan, a senior Pakistani security official said.

The official, who spoke on the condition of anonymity to discuss intelligence matters, said four of the dead were foreign militants, two from Saudi Arabia, one from Yemen and one from Sudan. The drone’s missiles struck a private residence near a school in the village of Nagasi, the official said.

The drone program is operated by the CIA, and the strike, which is reported to be the 16th such attack on Pakistani soil this year, brought fresh protests from the Pakistani government as being a violation of its sovereignty.

“The government of Pakistan is itself taking decisive action against terrorist elements and therefore believes that such strikes are unnecessary and need to be stopped,” said Tasnim Aslam, the spokeswoman for the Pakistani Foreign Ministry.

Aslam was referring to the ongoing military offensive against militants in the North Waziristan tribal region, near where the drone strike hit on Thursday. Of the reported drone strikes this year, two have been in South Waziristan, and the remaining 14 have been in North Waziristan.

—Ismail Khan, The New York Times

Israel reopens contested holy site in Jerusalem

JERUSALEM — Under heavy pressure and the threat of new Israeli-Palestinian strife, Israel announced Thursday that it would reopen a contested holy site in the Old City of Jerusalem on Friday morning, a day after closing it for the first time in years.

The site, which Jews call the Temple Mount and Muslims the Noble Sanctuary, has become an increasingly combustible flash point in the underlying Israeli-Palestinian conflict.

The decision to close the site, a step that a Palestinian spokesman had denounced as “a declaration of war,” came after Israeli forces shot and killed a Palestinian man suspected of involvement in an assassination attempt on a leading agitator for more Jewish access to the site. The closing prevented Muslims from worshipping at Al Aksa mosque, one of the three holiest sites in Islam.

Micky Rosenfeld, a spokesman for the Israeli police, said the site would be “fully functional and back to normal” on Friday. But he said that men under the age of 50 would not be allowed to enter.

Police initially indicated that the site would reopen Thursday evening, but then said that information was incorrect. Prime Minister Benjamin Netanyahu of Israel condemned the shooting of the Jewish activist, Yehuda Glick, as “an act of terrorism,” and accused Mahmoud Abbas, president of the Palestinian Authority, of inciting violence. He pointed to a recent speech in which the Palestinian Authority president called on his people to defend the mosque compound from Jewish encroachment “by all means.”

“I have ordered significant reinforcements, so that we can maintain both security in Jerusalem and the status quo in the holy places,” Netanyahu said after an emergency consultation with senior security officials.

Israeli counterterrorism forces said they killed the Palestinian man suspected of shooting Glick while they were attempting to arrest the man Thursday. The official Palestinian news agency, Wafa, identified the man who was killed as Mu’atez Hijazi. He was said to be in his early 30s.

A spokeswoman for the Shaare Zedek Medical Center, the Jerusalem hospital where Glick was taken, said Thursday that he had suffered four gunshot wounds to the chest, neck, stomach and arm and that his condition was stable but still very serious.

—Isabel Kershner and Jodi Rudoren, The New York Times

WORLD&NATION WORLD&NATION WORLD&NATION WORLD&NATION WORLD

Spoooooky Sudoku

Solution, page 11

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

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.

Scaaaaaary Sudoku

Solution, page 11

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

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.

Trick Techdoku

Solution, page 11

12x		12x		100x	
3			180x		
48x		5		7+	
	20x			14+	
5x		72x			
	3		4		1

Instructions: Fill in the grid so that each column and row contains exactly one of each of the numbers 1–6. Follow the mathematical operations for each box.

Treat Techdoku

Solution, page 11

360x			3x		2-
	12x			5	
1	16+			10+	
20x			6	4	
	12x		10+		11+
3		4x			

Instructions: Fill in the grid so that each column and row contains exactly one of each of the numbers 1–6. Follow the mathematical operations for each box.

Maybe by Billie Truitt

Solution, page 10

ACROSS

1 Babysitter, perhaps
5 Wool-coat owners
9 From Utrecht
14 Spiced beverage
15 Martin who directed
Norma Rae
16 Land on the Adriatic
17 Crescent point
18 "Good one!"
19 Blood component
20 "Maybe"
23 Reveal, in verse
24 Explorer or Equinox
25 "I'm with you"
30 Deflate
35 Nittany Lions' sch.
36 Wool-coat owner
38 Burning feeling
39 "Maybe"
43 Preempted, as a sitcom
44 16 Across hot spot
45 LummoX
46 It's a mystery
48 "I'm not gonna start"
51 Pop-up's path
53 NCIS network

54 "Maybe"

63 Go-for-broke bet
64 Exec's order
65 Medal winner
66 Space in the woods
67 Epsilon follower
68 Sierra Club cofounder
69 Monopolized, with "up"
70 Genesis 2 locale
71 "Assuming that's true . . ."

DOWN

- 1 Invoice abbr.
- 2 "No way!"
- 3 Rocket launcher
- 4 Move stealthily
- 5 2012 British Open champ
- 6 Bridesmaids star
- 7 Carve in stone
- 8 Decides not to drop
- 9 Repudiates
- 10 Sun Bowl's sch.
- 11 Rainy-day rollout
- 12 Inkling
- 13 Marines' song
- 21 Dash letters
- 22 Greet warmly

25 Gumption
26 __ Martin (British car)
27 "Is this necessary?"
28 Size up
29 Hollow
31 Calendar col.
32 Repair charge
33 Brother of Prometheus
34 Larceny
37 Dublin-born singer/philanthropist
40 Easy pace
41 Remote-controlled, perhaps
42 Long-handled vessel
47 Auction offerings
49 Hoover Building org.
50 Narrow strips of land
52 Briefly hot item
54 Witty ones
55 Paris-headquartered magazine
56 Part of some hamm

1	2	3	4		5	6	7	8		9	10	11	12	13
14					15					16				
17					18					19				
20				21					22					
			23				24							
25	26	27				28	29		30		31	32	33	34
35					36			37		38				
39			40	41					42					
43						44						45		
46					47		48			49	50			
				51		52		53						
54	55	56	57				58	59				60	61	62
63						64					65			
66						67					68			
69						70					71			

57 Helping hand
58 Hand-me-down
59 After the buzzer

60 Escoffier's egg
61 Exodus author
62 Snow-blower maker



HOW'S THE WRITING GOING, CECILIA?

UH, IT'S GOING OK.

ARE YOU ALMOST FINISHED?

NO.

DO YOU KNOW WHEN YOU'LL BE FINISHED?

NO.

I MEAN, IF I SUDDENLY GET INSPIRED AND KNOW EXACTLY WHAT TO WRITE, I SHOULD BE DONE IN NO TIME.

OTHERWISE, IT MIGHT TAKE FOREVER.

SO SOMEWHERE BETWEEN NOW AND FOREVER IS YOUR BEST ESTIMATE?

IT'S A BOUNDED PROBLEM.

JORGE CHAM © 2014

WWW.PHDCOMICS.COM

A four-panel comic strip. Panel 1: A man in a suit sits at a desk with a computer, looking surprised. A woman in a lab coat stands next to him. Panel 2: The man explains his idea to the woman. Panel 3: The man explains the rejection to the woman. Panel 4: The man sits at his desk, looking thoughtful, while the woman stands by.

Panel 1: I'VE DISCOVERED SOMETHING.

Panel 2: OH?

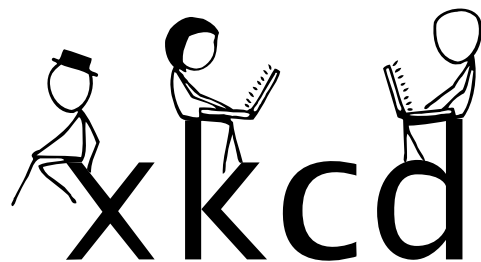
Panel 2: STANDARD SERVER RACK UNITS AND STANDARD BEEHIVE HONEYCOMB FRAMES ARE COMPATIBLE. THEY'RE BOTH 19 INCHES, WITH SIMILAR PITCHES.

Panel 3: UH OH.

Panel 3: I'M PLEASED TO ANNOUNCE THAT TODAY, FOR A FEW HOURS, GOOGLE LED THE WORLD IN DATACENTER HONEY PRODUCTION. UNTIL THEIR SECURITY PEOPLE KICKED ME OUT.

Panel 4: I'M SORRY YOUR BEEKEEPING CAREER ENDED SO QUICKLY. I'LL FIND A NEW DATACENTER. TURNS OUT MOST COLOCATION TOSERS DON'T MENTION BEEHIVES. I SUSPECT THAT WILL SOON CHANGE.

There's also nothing in the iOSes that says you can't let a dog play baseball in the server room!



by Randall Munroe

TO THINK... WE'RE SEEING LIGHT THAT LEFT THOSE GEESE CENTURIES AGO.

BY NOW, THEY COULD BE LONG DEAD.

...WHAT? THEY'RE A FEW HUNDRED YARDS AWAY. I HEAR THEM HONKING.

AH, YES. YOU'RE HEARING HOW THEY ONCE SOUNDED. YOU'RE VERY WEIRD.

OR I WAS, LONG AGO...

Anyway, that's a common misconception.. Geese live for a long time, all theones we can see will probably keep flying around for billions of years before they explode.

Uppercut by Steve Sullivan



Failing students encouraged to use recovery plan

Dean Norman sees more faculty advisors for freshmen as reason for lower failing rates

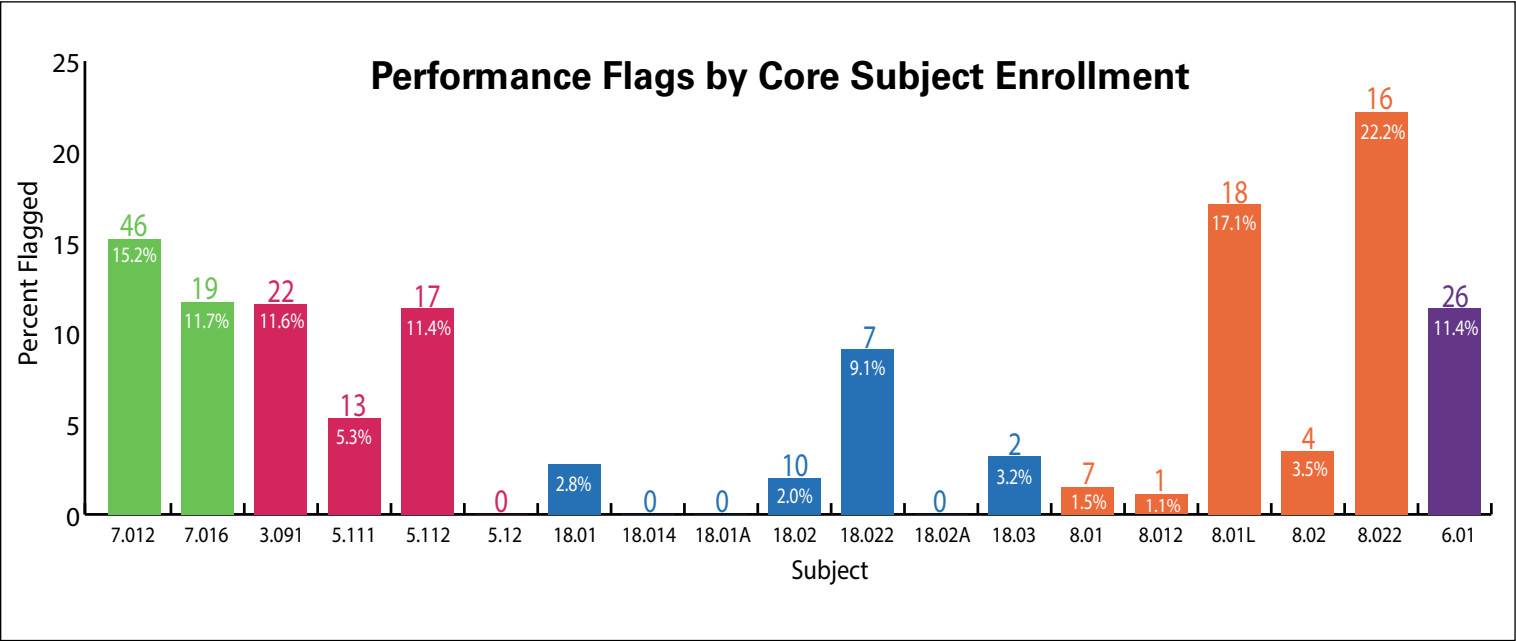
Fifth week flags, from Page 1

flag. Additionally, Norman said the percentage of issued flags has gone down over the past decade.

She attributed the decrease to several factors, including assigning faculty as freshmen advisors and using the math diagnostic test to place students in different levels of introductory classes. “We speak with students during orientation, and students are more realistic about what they register for,” Norman said.

According to Assistant Professor Paolo Zuccon, the head faculty for 8.022, optimizing the math diagnostic exam would lower the percentage of students who receive flags in 8.022. “In my opinion, flagging is good because it is a chance to evaluate and organize,” Zuccon said.

No flags were given out this fall in 5.12, 18.014, and 18.01A.



INFOGRAPHIC BY VIVIAN HU

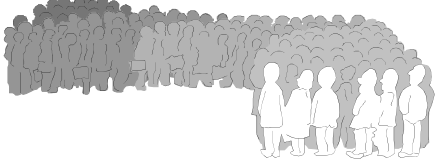
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The 2014 Fall McMillan-Stewart
Lecture on Women in the
Developing World

Professor Fatma Müge Göçek
University of Michigan, Sociology
and Women's Studies

**THE VIOLENCE
OF
DENIAL**

Turkish Women's Memories
of Armenians, 1789-2009

4:00 PM
Monday, November 3
Building 3, Room 133

This space donated by TheTech
Co-sponsored by the Women and Gender Studies Program, the
MIT Turkish Student Association, and the MIT Armenian Society



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Esprit d'Afrique

*A Night of African Culture
Presented by the MIT African Students Association*

Saturday, November 1, 2014

Lobdell, Second Floor of MIT Student Center, 6:00 pm

Cultural Show, Dinner, & After Party: \$12 (\$15 non-MIT)

Cultural Show Only: \$8 (\$10 non-MIT)

After Party Only, 9:30 pm: \$5

Dress: Traditional or Semi-Formal

The Production Department of The Tech might be just the place for you!

LCA members can move on-campus

On ban, Colombo cites ‘persistent and troubling behaviors’ by LCA

LCA, from Page 1

bers to continue to live in the chapter house even after having been suspended by the national chapter would introduce further risk to the FSILG system as a whole.”

MIT and the IFC reiterated that the decision comes from the national organization, and that they subsequently also recognized the suspension. A similar situation occurred when the MIT Delta Upsilon chapter was suspended by their national organization in April. Before the DU suspension, fraternity suspensions at MIT had typically been imposed by the IFC judicial committee.

Anil told *The Tech* that the IFC had been notified of the decision

only shortly before the release of the MIT News Office article Thursday evening. The national organization said Zuniga was at MIT to meet with chapter members regarding the suspension.

In December 2012, the MIT police released a bulletin stating it had received three anonymous reports of sexual assault occurring at LCA that November, but stated there were no ongoing investigations as a result. Those incidents were not mentioned in the MIT, IFC, or LCA national chapter announcements.

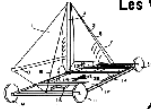
The Institute and national chapter both indicated in interest in considering a recolonization of an LCA chapter at MIT after the end of the suspension.

Do you have a question for President Reif?

Join *The Tech’s* news department!
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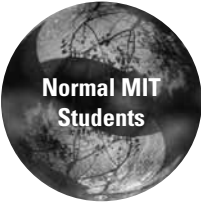
Solution to Crossword
from page 5

A	U	N	T	E	W	E	S	D	U	T	C	H
C	H	A	I	R	I	T	T	I	T	A	L	Y
C	U	S	P	N	I	C	E	S	E	R	U	M
T	H	A	T	M	I	G	H	T	H	A	P	P
O	P	E	S	U	V							
S	A	M	E	H	E	R	E	G	O	F	L	A
P	S	U		L	A	M	B	W	R	A	T	H
I	T	S	J	U	S	T	P	O	S	S	I	B
N	O	T	O	N	E	T	N	A	O	A	F	
E	N	I	G	M	A	Y	O	U	F	I	R	S
	A	R	C			C	B	S				
W	E	C	A	N	T	R	U	L	E	I	T	O
A	L	L	I	N	A	S	A	P	H	E	R	O
G	L	A	D	E	Z	E	T	A	M	U	I	R
S	E	W	E	D	E	D	E	N	I	F	S	O



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Infectious Disease Panel

Featuring Peter Dedon, Dennis Kim, and Hidde Ploegh

Hosted by the MIT Biology Undergraduate Student Association (BUSA)

Tuesday, November 4, 6-7:30 PM, Rm 3-133

Dinner to be served

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Professor Peter Dedon focuses on the chemical biology of DNA and RNA modification in microbial pathogenesis. The Dedon lab collaborates with various other institutions to study Dengue virus, malaria, tuberculosis, and other infectious diseases.



Professor Dennis Kim studies how organisms are shaped by their interactions with microbes. Current focuses include signaling in microbial recognition and characterization of molecules that mediate communication between host and microbe and may help develop new antimicrobial agents.



Professor Hidde Ploegh studies the different ways that viruses can evade immune responses. He uses chemistry-based strategies to study host-pathogen interactions and has observed and helped elucidate various mechanisms that instruct the immune response.

Menino was known for his drive to help others

Amassed and ran a powerful political machine, the most extensive in Boston’s history

Menino, from Page 1

tion,” Menino remained a creature of its neighborhoods. He spent his whole life in Hyde Park, where he was born. He spent his days ambling along the city’s streets, talking with residents, reporting potholes and rarely missing a ribbon cutting. In a remarkable achievement for a big-city mayor, he met more than half of Boston’s 625,000 residents in person, according to polls. He left office with approval ratings at an astronomical 82 percent.

“Bold, big-hearted, and Boston strong, Tom was the embodiment of the city he loved and led for more than two decades,” President Barack Obama said Thursday in a statement.

Michael R. Bloomberg, the former mayor of New York and a native Bostonian, once called Menino “the mayors’ mayor” and said he would be ranked with America’s greatest municipal chief executives, including Fiorello H. La Guardia of New York, and Richard J. Daley and his son, Richard M., of Chicago.

Like those power brokers, Menino held an iron grip on his fief. He cultivated power, rewarding friends and intimidating foes. He favored certain developers, handing them tax breaks and unsnarling red tape, and received generous campaign contributions from them. Few construction projects were built without his approval. Some were altered to suit his tastes.

Notoriously thin-skinned, he nursed grudges, and his adversaries often ended up in the political wilderness. Menino, who never groomed an heir, suggested in his memoir, “Mayor for a New America,” published this month, that the image of him as an autocrat was ex-

aggerated but that he exploited it to maintain leverage.

“Fear is power,” he wrote. “I owed it to my city to keep fear alive.”

It was a formula that worked. He ended each fiscal year with an operating surplus, drove up the city’s bond rating and avoided being tarred with a major scandal.

In an academically minded city like Boston, which has called itself the Athens of America, Menino cut an incongruous figure. As a young man, he had no interest in college. While he championed a high-tech “innovation district,” he was a technophobe.

And though he took lessons in public speaking, he never mastered the art. He swallowed his words, which were coated in a thick Boston accent, earning the nickname Mumbles; at political roasts, videos in which he appeared were affectionately labeled with subtitles. He had a penchant, too, for malapropisms, once saying that the lack of parking in the city was “an Alcatraz around my neck.”

But he came to embody the spirit of Boston, never more so than after the 2013 Boston Marathon bombings, which left three people dead and 260 severely wounded.

On that day, he was recovering from ankle surgery. But as officials gathered to brief the news media on the bombings, Menino checked himself out of the hospital and arrived at the briefing in a wheelchair, groggy, a hospital bracelet on his wrist.

A few days later, at a prayer service, he struggled to rise from his wheelchair, grimacing in obvious pain, to address the congregants, who included Obama.

“No adversity, no challenge, nothing can tear down the resil-

ience in the heart of this city and its people,” Menino said from the pulpit.

He never aspired to higher office, which helped account for his longevity in the office he loved. He was not a visionary. “Visionaries don’t get things done,” he said. Rather, he focused on plowing the roads, fixing the streetlights and cleaning up the parks.

“I’m not good-looking,” he once said. “I can’t speak well. I’m not smart.” But he added: “I’m driven. I have the opportunity to change people’s lives.”

His proudest accomplishment, he told The New York Times, was making the city more hospitable to immigrants and minorities, particularly after the violent upheaval in the 1970s over court-ordered busing to integrate the public schools.

“My No. 1 thing is bringing racial harmony to the city,” he said.

He attributed his empathy for immigrants and outsiders to being an ethnic minority, Italian-American, in a city dominated by the Irish. And he watched his mother help neighbors with their problems and struggles. He was the city’s first Italian-American mayor and its first mayor not of Irish descent since 1930.

Ideologically, he was a liberal Democrat representing a liberal Democratic base. He pushed for tougher federal gun laws and refused to march in South Boston’s St. Patrick’s Day Parade because it excluded gays. He was among the first mayors to extend benefits to same-sex partners of city employees.

He sat atop a powerful political machine, kept humming by an army of loyal city workers who helped him rack up enviable vote totals in all his bids for re-election.

“Menino has assembled the

most extensive political operation in modern Boston history over his 16 years in office, rivaling that of legendary mayor James Michael Curley,” The Boston Globe wrote in 2009. “He’s done it the old-fashioned way, by blurring the lines between politics and policy, between city work and campaign work, delivering services to everyday residents and warnings to his rare foes - many of them intended to strengthen his electoral standing.”

He occasionally activated his machine on behalf of others. In 2008, he sent 100 of his “campaign pros” next door to New Hampshire to help Hillary Rodham Clinton in her difficult presidential primary against Obama. He claimed in his memoir that his team “put Hillary over the top.”

Still, there were challenges that Menino could not overcome. While student test scores improved, he fell short of his promise to overhaul the city’s public schools. Housing was another problem area. The city created millions of dollars of high-priced housing and left longtime residents priced out of their newly gentrified neighborhoods.

Thomas Michael Menino was born on Dec. 27, 1942, in Hyde Park. His grandparents, who occupied the first floor of the family home, had emigrated from Italy. His father was a factory foreman at Westinghouse Electric.

Menino graduated from high school in 1960 and briefly attended night classes at Boston College but dropped out, saying college was not for him. Besides, he said, his hero, Harry S. Truman, never attended college. But Menino later regretted that decision and in 1988, at age 45, finally earned a bachelor’s degree from the University of Massachu-

setts, Boston.

Out of high school, he sold insurance for Metropolitan Life. He met his future wife, Angela Faletra, in 1963 when they were playing tennis on adjacent courts. They married three years later and had two children, Susan and Thomas Jr. In addition to his wife and children, he is survived by a brother, David; a sister, Carolyn Phipps; and six grandchildren.

Menino quickly migrated to politics, working on local campaigns and getting elected to City Council in 1983. A decade later, when President Bill Clinton appointed Mayor Raymond Flynn ambassador to the Vatican, Menino rose to the corner office. He won election later that year to a full term and served four more full terms.

His decision last year not to seek an unprecedented sixth term was excruciating for him. In October 2012, felled by various ailments, he was hospitalized for two months and underwent a lengthy convalescence. The city - and several would-be mayors with pent-up ambition - watched and waited to see whether he would run again.

In March 2013, in an emotional ceremony in Faneuil Hall packed with the city’s power elite and its working classes, Menino said he would not seek re-election. He said he had run out of steam and could not manage the city the way he wanted.

He left office in January 2014 at age 71 and took a position at Boston University. In February, he was found to have an advanced form of inoperable cancer that had metastasized. Still, for several months, he showed up around town, assuming an unofficial role as mayor emeritus.

Solution to Spoooooky
from page 5

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

Solution to Trick
from page 5

2	6	3	1	5	4
3	1	4	2	6	5
4	2	5	3	1	6
6	4	1	5	3	2
1	5	2	6	4	3
5	3	6	4	2	1

Solution to Scaaaaary
from page 5

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

Solution to Treat
from page 5

2	5	6	3	1	4
6	3	4	1	5	2
1	4	5	2	6	3
5	2	3	6	4	1
4	1	2	5	3	6
3	6	1	4	2	5

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MIT shuts out Emerson College by a score of 3-0

Engineers to host Coast Guard Saturday

By Matt Noonan
DAPER STAFF

Ambika M. Krishnamachar '15 recorded a season-high two goals, while Olivia M. Struckman '18 registered a career- and season-best two assists as the No. 20 MIT women's soccer team defeated Emerson College, 3-0, on Tuesday afternoon at Roberts Field at Steinbrenner Stadium in New England Women's and Men's Athletic Conference (NEWMAC) play. With the win, MIT established a new longest winning streak of nine games, erasing the original mark of eight set by the 1992 squad. They also set a new mark for most consecutive shutouts with five games, breaking the original record of four straight contests set by four different teams.

Tech, which improved to 13-3-2 overall and 8-0-1 in conference play, got on the board at 14:26 in the first half when Elena A. Gianotas '15 sent a corner kick into the box, which was retrieved by Julia M. Goupil '18, who then sent a shot into the right corner of the Emerson cage for her third goal of the season. Struckman helped the Cardinal and Gray double their lead when she located Krishnamachar, who collected a pass over

the middle before racing toward the Lions' box. Krishnamachar dribbled past defenders and fired home her first goal of the match — sixth of the season — at 34:13, which provided the Engineers with a 2-0 lead at the break. Krishnamachar pushed MIT ahead for good early in the second half after receiving a pass from Struckman and dashing down the far side for her second goal of the afternoon — seventh of the season — at 55:16. Dribbling past defenders on the far side, Krishnamachar maneuvered her way into the box before sailing a shot past Emerson sophomore goalkeeper Melanie Escobar. Emerson, which fell to 5-11-1 and 2-7-0, was held to just one shot in the second half, a header by Mollie Coyne that sailed to the right of the far post at 68:30.

MIT outshot Emerson, 20-5, including 14-1 in the second half. Tech also held an advantage in corners, three to zero. Lauren S. Ullmann '17, who picked up her 13th win between the pipes — a career and season-best — turned away three shots, while Escobar stopped six shots. Struckman led all players with four shots, while Alyssa Giannone led the Lions with two shots.

Both teams conclude regular season play on Saturday, November 1 at 1 p.m. with MIT hosting the U.S. Coast Guard Academy and Emerson entertaining Clark University.



ALEXANDER C. BOST—THE TECH

Olivia M. Struckman '18 boxes out an Emerson College defender during MIT's 3-0 win on Tuesday afternoon.

UPCOMING HOME EVENTS

Saturday, November 01

Women's Soccer vs. US Coast Guard Academy

1 p.m., Briggs Field

Women's Volleyball vs. US Coast Guard Academy

1 p.m., Rockwell Cage

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