



EMILY KELLISON-LINN—THE TECH

Candidates for the Undergraduate Association Presidential/Vice Presidential positions Thursday evening on the first floor of the student center in the official debate, co-hosted by the UA and *The Tech*. Sidhanth P. Rao '14/Devin T. Cornish '14, left, are running against Cory D. Hernandez '14/John Kongoletos '14, right.

Police find body in Charles, has tentative identity

Around noon yesterday, state police troopers and the state police marine unit responded to the report of a dead body under the Harvard Bridge near Memorial Drive. According to the Massachusetts State Police (MSP) Twitter feed, the body was recovered and under investigation by the Middlesex County detective unit as of 2:43 p.m.

According to Suffolk County Press Secretary Jake

Wark, the Suffolk District Attorney has a tentative identity, which has resulted in a joint investigation by Suffolk and Middlesex.

According to Wark, there are no signs of foul play.

The investigation into the cause and manner of death is ongoing, said Wark. More information on the incident should be released sometime today.

—Bruno B. F. Faviero

UAP/VP candidates debate goals

Two tickets talk of visions for the UA and the student body

By Emily Kellison-Linn

STAFF REPORTER

The two tickets running for UA President and Vice President faced off last night in a debate in the student center, co-hosted by the UA and *The Tech*. Running for President and Vice President, respectively, is the team of Cory

Hernandez '14 and John Kongoletos '14, and the team of Sidhanth Rao '14 and Devin Cornish '14.

In the debate, both pairs praised the achievements of current UA President Jonté Craighead and Vice President Michael Walsh in bringing stability to the UA after the major restructuring that the organization underwent in recent

years. However, they each cited the need for more student participation in the UA, and each spoke of additional areas in which they wanted to improve the UA and student life.

Rao and Cornish spoke of their desire to create a culture of mutual

UA debate, Page 6

1548 admitted frosh for the Class of 2017

Record low acceptance rate of 8.2%

By Adisa Kruayatidee

STAFF REPORTER

Yesterday evening, 898 high school seniors found extra reason to celebrate, besides the inherent mathiness of the date. As per tradition, MIT released admissions decisions for the fall's incoming freshman class on Pi Day at precisely 6:28 p.m., or "tau o'clock," in honor of pi's bigger cousin constant.

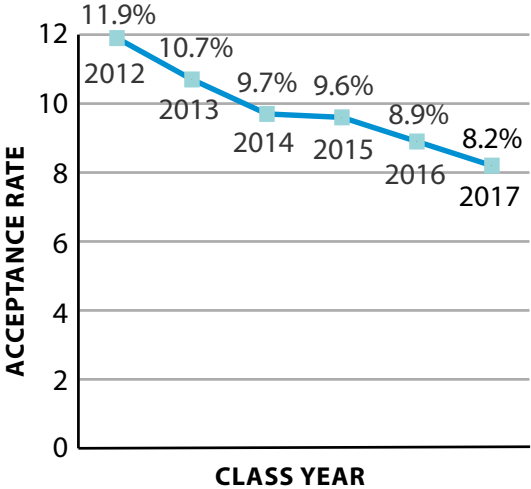
Over 18,989 students applied this year, yielding a record-low acceptance rate of 8.2 percent (650 were admitted under early action), compared to 8.9 percent last year and 9.6 percent in 2011. Simply because of the higher number of applicants and lower acceptance rate, which was partly influenced by MIT's unexpectedly high yield last year, Dean of Admissions Stu Schmill '86 emphasized the admissions office's regrets at needing to turn away more excellent students. However, he mentioned that the admissions office will try to admit students off the waitlist due to the low acceptance rate, unlike last year when no students from the waitlist were admitted to the class of 2016. A final decision on the waitlist

has not yet been made.

The admitted Class of 2017 hails from all 50 states and 58 different countries. 48 percent of the students are women, and 16 percent are first generation college students. Rounding out the diversity, 24 percent are underrepresented minorities — 9 percent African-American, 15 percent Hispanic, 1 percent Native American — plus 36 percent Caucasians, 30 percent Asian-Americans, and 8 percent international students for the remainder of the class. In comparison, the class of 2016 is 8 percent African-American, 15 percent Hispanic, 1 percent Native American, 37 percent Caucasian, and 28 percent Asian-American; 46 percent are women.

Interestingly, a number of the admitted students noted that they had explored classes on edX, an online system of free courses from MIT, Harvard, and Berkeley. In its inaugural year, edX turned out to be a great extension for students to go above and beyond their high school curriculum. The classes expose and give students a preview of the depth of academic material they will en-

Admission, Page 14



18,989

students applied

650 were admitted through **EARLY ACTION**

898 were admitted through **REGULAR ACTION**

INFOGRAPHIC BY JUDY HSIANG—THE TECH

IN SHORT

Beware the Ides of March! Today, 5 p.m., student center steps.

Course 6 professors Shafi Goldwasser and Silvio Micali have won the 2012 ACM Turing Award for Advances in Cryptography!

The deadline to submit artwork to the Student Art Gallery at McCormick is today! Fill out the form at <http://bit.ly/13W9fog>.

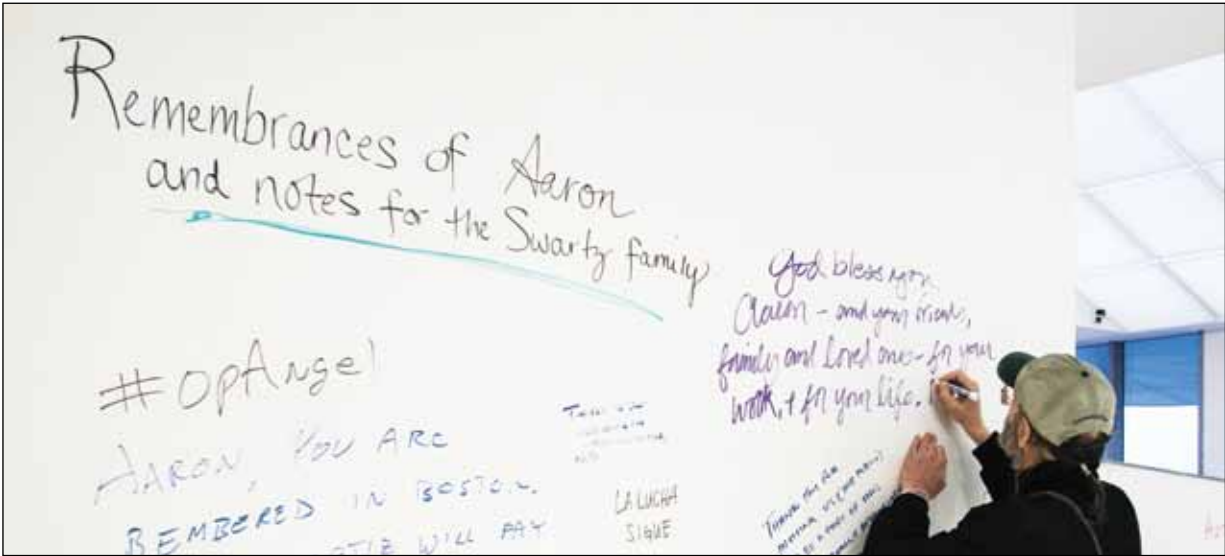
The deadline for PSC-funded summer fellowship and internship applications is March 21

at noon. For more information, visit <http://web.mit.edu/mitpsc/whatwedo/internshipsandfellowships/>.

MIT's engineering graduate program has once again been ranked **No. 1** in the country by the *U.S. News & World Report*.

The Times Higher Education has deemed MIT **No. 2** in reputation in its World Reputation Rankings of universities, following Harvard at No. 1.

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



JESSICA LIU—THE TECH

James Williamson leaves a message on the wall dedicated to "Remembrances of Aaron and Notes for the Swartz Family" at the memorial for Aaron Swartz held in the Media Lab Tuesday evening. See news coverage on page 6.

THE CANDIDATES FOR UAP/VP

Hernandez/Kongoletos and Rao/Cornish share their vision for the UA.

NEWS, p. 11

CO-OP SIM CITY

After a decade, new multiplayer edition of SimCity arrives. **ARTS, p. 7**

SLAMMING SPOKEN RHYMES

Boston Poetry Slam entertains poets and spectators. **ARTS, p. 10**



DIVINE DANCING AT THE BOSTON BALLET COMPANY

All Kylián, with utterly captivating dancers. **ARTS, p. 7**

RENAME LOBBY 10 TO HONOR THE VETERANS

The War Memorial should be honored as such. **OPINION, p. 4**

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US says Greek executive evaded sanctions on Iran

By Rick Gladstone
THE NEW YORK TIMES

The United States blacklisted a Greek business executive and 14 of his companies Thursday, accusing them of conspiring with Iran to acquire eight large petroleum tankers used to transport Iranian oil to unwitting foreign customers in defiance of Western economic sanctions.

It was one of the largest efforts to avoid sanctions cited by the United States concerning Iran, which is confronting an increasing array of Western economic penalties over its disputed nuclear program.

The Treasury and State Departments said in an announcement that the eight tankers, capable of carrying roughly \$200 million worth of oil per shipment, are really owned by Iran and not the network of trading companies operated by the Greek executive, Dimitris Cambis.

The announcement said Cambis had established the companies to acquire the tankers for Iran, masking its identity to skirt the sanctions,

which have reduced the country’s ability to export oil, a critical part of the Iranian economy.

“Today we are lifting the veil on an intricate Iranian scheme that was designed to evade international oil sanctions,” David S. Cohen, the Treasury’s undersecretary for terrorism and financial intelligence, said in the announcement.

The sanctions apply to Cambis, the eight tankers and what the statement described as 14 front companies acting on behalf of the National Iranian Oil Co. and the National Iranian Tanker Co. Both have already been blacklisted.

Under U.S. sanctions laws, blacklisted people and entities are generally prohibited from engaging in any transactions with Americans, and any assets they may have under U.S. jurisdiction are frozen.

“We will continue to expose deceptive Iranian practices, and to sanction those individuals and entities who participate in these schemes,” Cohen said.

Iran’s state news media made no mention of the announcement, and attempts to reach Cambis for

comment were not immediately successful.

Last month, when news reports implicating him first surfaced, he denied such a collaboration with Iran.

Reuters reported on Feb. 26 that Cambis had spent about \$204 million in 2012 to acquire the tankers, and that Iranian tankers had transferred their oil to these vessels on the high seas. These ship-to-ship or STS transfers are difficult to monitor.

Cambis was quoted by Reuters as saying the tankers were for a venture managed from the United Arab Emirates, and that “there is no Iranian vessel that has done any STS with us.”

Two senior U.S. officials who briefed reporters about the sanctions said they had ample evidence to justify the action taken against Cambis, describing his activities as part of a wider effort by Iran to evade the sanctions.

“We are confident in our information,” said one official, who spoke on the condition that they not be further identified.

To aid Syria rebels, France urges end to arms embargo

By Steven Erlanger
THE NEW YORK TIMES

BRUSSELS — France, joining Britain, is urging its European Union partners to meet this month and end an arms embargo on Syria, to allow weapons to be sent to the opposition there.

“We want Europeans to lift the arms embargo,” President Francois Hollande of France told reporters as he arrived in Brussels for an EU summit meeting.

Echoing earlier comments by his foreign minister, Laurent Fabius, Hollande said: “We are ready to support the rebellion, so we are ready to go this far. We must take our responsibilities.”

Hollande said that Britain and France were in agreement. “We cannot allow a people to be massacred by a regime that for now does not want a political transition,” he said. The EU pact on the embargo and on sanctions against Syria must be renewed every three months.

France is moving for the next review to be held this month, rather than in May.

“We have to go very fast,” Fabius said, urging that the union try to shift the balance of forces in Syria in favor of the opposition before many thousands more people die.

The rebels are clamoring for anti-aircraft and anti-tank weapons. A European supply line could alter the dynamics of the two-year-old Syrian civil war, which is believed to have cost the lives of 70,000 people, without ending the Assad family’s decades of rule. French and British officials have said that only once the Syrian president, Bashar Assad, understands that he is losing the battle will he agree to negotiate a political resolution with the opposition. And there is a sense that the Syrian army is beginning to erode, offering a greater opportunity for change.

In February, the embargo was renewed despite British concerns, with Germany and Sweden especially arguing against escalating the

civil war. But Britain did win agreement to relax the embargo to allow nonlethal but quasi-military aid, like armored vehicles. The issue is likely to come up in Brussels at the two-day meeting of EU leaders, but their focus will be on the economy.

Hollande met separately with Prime Minister David Cameron of Britain before the summit meeting to discuss the Syria embargo, British officials said. The arms embargo is backfiring, one of the officials said. “It doesn’t stop those aiding Assad; it does stop EU countries and others helping those against whom Assad is waging a brutal and terrorizing war,” the official said.

Fabius warned that France and Britain might act unilaterally if their European partners disagreed. Asked on France Info radio whether the two would arm the opposition if there was no agreement, Fabius said only that France was “a sovereign state” and that the two countries would jointly act “to lift the embargo.”

Iran abandons chase of drone after warnings from the US

By Thom Shanker
THE NEW YORK TIMES

WASHINGTON — An Iranian jet fighter pursued an American surveillance drone over the Persian Gulf this week.

The long-distance chase ended, however, following a warning radio transmission from an American escort plane, Pentagon officials said Thursday.

The chase, which occurred Tuesday, followed a more serious encounter in November, when Iranian warplanes fired on, but missed, a Predator drone carrying out a similar classified surveillance mission.

Pentagon officials said that in both instances the drones were in international airspace.

Even so, the episodes illustrate the chance of unintended hostilities arising from encounters between remotely piloted surveillance craft and Iranian warplanes in the heavily militarized Persian Gulf.

The Pentagon press secretary, George Little, said that in the episode on Tuesday, an Iranian F-4 jet fighter approached within 16 miles of the Predator, which was being escorted by a pair of American military aircraft. U.S. officials did not say what type of American planes were involved.

“The Iranian aircraft departed after a verbal warning,” Little said. An initial Pentagon statement said one of the American escort planes had fired a flare to warn the Iranian jet away but later retracted that report.

Little said that after the encounter in November, the United States sent a message to Iran that the American military would “continue to conduct surveillance flights over international waters consistent with longstanding practice and our commitment to the security of the region.”

“We also communicated that we reserve the right to protect our

military assets as well as our forces and will continue to do so going forward,” Little said.

Iran deployed two Russian-made Su-25 jets known as Frogfoots in the November episode, which was the first known instance of Iranian warplanes firing on an American surveillance drone.

The Predator model involved in both encounters resembles an upside-down flying spoon and is not easily confused with a piloted jet fighter.

In 2011, an RQ-170 surveillance drone operated by the CIA rather than the military crashed in Iran during a mission that was believed to have been intended to map suspected nuclear sites.

That episode came to light only after Iran announced that it had electronically attacked the drone and guided it to a landing.

U.S. officials said the drone had crashed after a technical malfunction.

Hoping to save bees, Europe to vote on pesticide ban

PARIS — Will Brussels try to give bees a break?

In a case closely watched on both sides of the Atlantic, European officials plan to vote Friday on a proposal to sharply restrict the use of pesticides that had been implicated in the decline of global bee populations.

The vote in Brussels, by officials from all 27 European Union member states, follows a January report from the European Food Safety Authority recommending that none of the chemicals of a class known as neonicotinoids should be used on crops that are attractive to honeybees, because of the risk that the insects would be poisoned.

Although even some bee scientists say the evidence is inconclusive, the European Commission, the EU’s administrative arm, has embraced the food safety authority’s findings. The proposal calls for a two-year prohibition of neonicotinoid use on the flowering crops that lure bees, as well as the seeds of such crops.

That would mean, for example, that farmers could no longer use the products on the colorful fields of rapeseed, or canola, that stretch across huge areas of Europe agricultural heartlands.

“The Commission has come to the conclusion that a high risk for bees cannot be excluded except by imposing further restrictions,” the draft proposal says.

Companies that produce neonicotinoid-based pesticides, including the German giant Bayer CropScience and Syngenta, the big Swiss biochemical company, have lobbied strenuously against the moratorium. The American company DuPont is also a leading producer of the chemicals, and Monsanto incorporates it into some of the seeds it produces; in the United States, neonicotinoids are heavily used on the country’s huge corn crop.

The European proposal would need the backing of a qualified majority of member states to become law, a system that assigns greater voting weight to larger countries such as Germany, which is said to be reluctant to back the measure.

Uses of the chemicals that would be allowed under the moratorium would be restricted to professional growers, eliminating the danger that home gardeners would unwittingly wreak havoc on bee colonies. At the end of the two years, the results would be reviewed for further action.

EU nations already have the authority to restrict neonicotinoids. Initial approval for chemicals is granted by Brussels, but responsibility for approving the commercial products that contain them rests with member states. As a result various nations, including France and Italy, already restrict their use.

—David Jolly, *The New York Times*

Younger generations lag parents in building wealth

WASHINGTON — Pearl Brady has a stable job with good benefits and holds two degrees, a bachelor’s and a master’s. But despite her best efforts, she has no savings and worries that it will be years before she manages to start putting away money for a house, children and eventually retirement.

“I’m in that extremely nervous category,” said Brady, 28, a New Yorker who works for a union. “I know how much money I’m going to be making for the near term. I hope in my 30s and 40s to be able to save, but I have no idea how. It’s scary.”

Brady has plenty of company. A new study from the Urban Institute finds that Brady and her peers up to roughly age 40 have accrued less wealth than their parents did at the same age, even as the average wealth of Americans has doubled over the past quarter-century. “In this country, the expectation is that every generation does better than the previous generation,” said Signe-Mary McKernan, an author of the study. “This is no longer the case. This generation might have less.”

The authors said the situation facing young Americans might be unprecedented.

“It’s a little bit of a tipping-point moment,” said McKernan of the Urban Institute, a nonprofit Washington research institution. “If we don’t address it today, they might never catch up.”

For instance, the researchers said, if a person delayed the purchase of a home to age 40 instead of buying at age 30, that might result in a \$42,000 loss in home equity by the time she reaches 60, given trends in wealth accumulation over the past few decades.

The Urban Institute study is one of many to show something of a perfect storm of economic trends battering younger workers. One is the collapse of the housing bubble.

A second major trend is the rise of student loan debt, which has continued to grow through the recession, sometimes saddling students with burdens that extend into six figures and might take decades to pay down.

—Annie Lowrey, *The New York Times*

At least 18 killed in Baghdad attacks

BAGHDAD — Eighteen people were killed and 67 were wounded Thursday when a suicide bomber blew himself up inside the Ministry of Justice compound, which he and other armed attackers had managed to infiltrate after a series of car bomb blasts nearby, police said.

The attacks, apparently coordinated, started when the three car bombs were detonated outside the Justice, Foreign Affairs and Communications ministries, striking the heart of the Iraqi government by hitting an area deep inside a walled compound heavy with security guards in central Baghdad. Shortly after they went off, a number of gunmen, including one who was also rigged as a suicide bomber, raided the Justice Ministry. Security forces killed all of them but the suicide attacker, who managed to blow himself up inside the complex, a security source said.

The police in a preliminary report did not provide a breakdown of how many casualties came from the car bombs or how many were caused by the suicide attack.

After the violence, security forces sealed off roads leading to the ministry area, which is in the Alawi district of the city. Smoke from the blasts rose into the sky.

—Duraid Adnan, *The New York Times*

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

Beyond technical communication

The CI requirement should further stress communication to the general public

By Sam Shames
STAFF COLUMNIST

For many MIT students, the communication requirement is like a trip to the dentist's office. We know it's good for us, and after it's over we are glad we did it, but no one looks forward to it and it's painful to endure.

Everyone who has taken a CI (communication intensive) class has heard the story of how the CI requirement was created in response to feedback from alumni, who wish that they had received more practice during their time at the Institute. Indeed, the CI requirement does an excellent job preparing students for all kinds of technical communication they might encounter in their careers beyond MIT.

However, despite its successes, the CI requirement is missing a strong component of

communication for the general public and other non-technical audiences.

For example, my CI classes within the Materials Science and Engineering Department have exclusively focused on formal communication for an audience of my peers. I've practiced writing technical reports, memos, journal articles, along with poster sessions and presentations. I really feel comfortable with these forms of communication, and I am confident in my ability to effectively communicate my work to academic audiences. In that sense, the CI requirement has been very valuable to me.

But when my fifth-grade cousin asked me about my research, I realized that the CI requirement could do more.

In a time when science is facing greater scrutiny than ever before, effective communication to a non-scientific audience is more

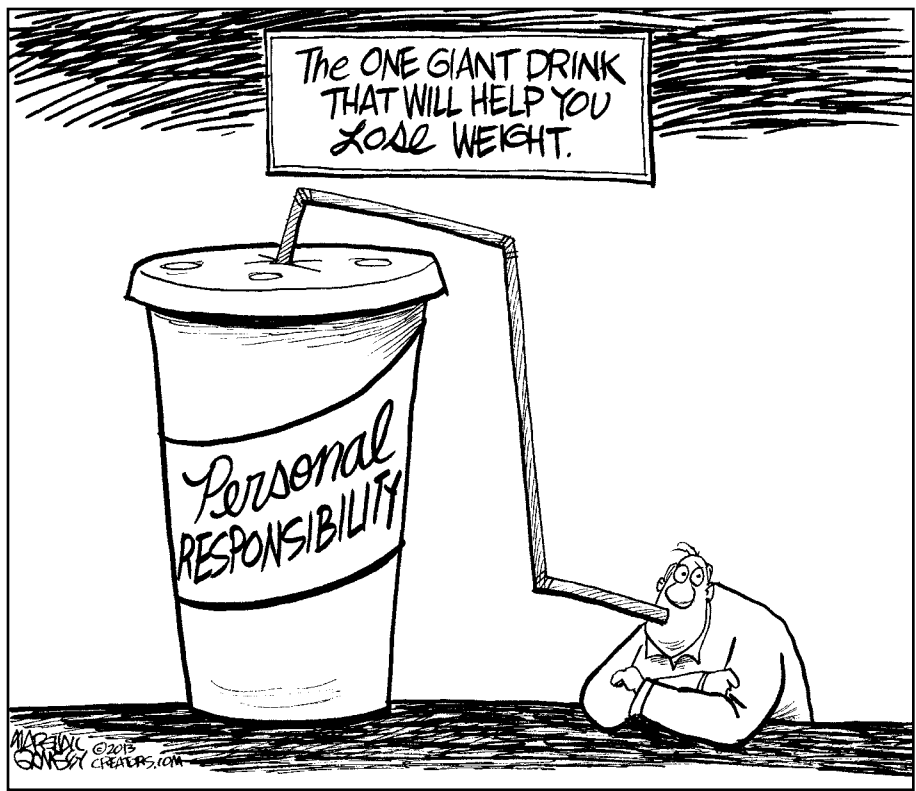
important than ever. Every scientist and engineer needs to be able to explain his or her work to the public — whether it's a middle school class, readers of the *New York Times*, or members of Congress. The communication requirement needs to change to reflect this new imperative.

Science writing for the general public ought to be part of the foundation of the communication requirement at MIT.

MIT already has classes in the writing department that teach science writing for a general audience. These classes are a valu-

able resource, but only a small fraction of students will take them. This skill is too important to be optional — science writing for the general public ought to be part of the foundation of the communication requirement. But CI classes need to focus on more than writing papers — blog posts, newspaper articles, visual aids, and videos can also be effective.

As the face of science in America, MIT owes it to the scientific community to ensure that all its graduates can communicate the importance of science and engineering to all stakeholders. MIT does an excellent job teaching its students to communicate to an audience of their peers. But when the work of many scientists is portrayed as esoteric or even unnecessary, it is essential that we arm our graduates with the tools to defend the value of their work.



Fill in the blank:

Dining at MIT is _____.

The Tech will be running a survey about dining at MIT soon. Send suggestions or topics you want covered to *dining@tt.mit.edu*.

UAP/VP tickets face off in debate Thursday evening

Candidates talk of improving support systems, improving outreach, and communication

UA debate, from Page 1

support between the UA and the student body, improve student spaces on campus, and examine the role of technology in education. Hernandez and Kongoletos emphasized recruiting more student involvement in the UA, strengthening communication between the UA and the student body, and increasing accountability.

Student support

In the area of student support, Rao and Cornish emphasized their association with student communities. “I’m from Chi Phi and Devin is from Chocolate City, so we understand the importance of a small, tight-knit community,” Rao said. Rao praised student-run support services such as MedLinks and Peer Ears and

said that it is important that students feel ownership of the services available to them.

Hernandez replied that MedLinks is a good service, but limited, and requires active work with the administration to make it effective. On the issue of student support, Hernandez said he planned to increase S³ walk-in hours and publicize students’ end-of-term rights. Rao responded that those efforts are already in the works, and will continue regardless of which leaders are elected.

Rao also said he plans to revamp Athena clusters by creating more group study space, expand SafeRide service, and become involved in the way technology and edX are used in the classroom. Rao has worked for edX for the past several months and says that this experience will be valu-

able as UA President. “It’s important that your student representative understand the nuts and bolts of technology in the classroom,” Rao said.

Hernandez and Kongoletos spoke of their desire to increase support for student groups by improving room allocation, streamlining the funding process, and introducing controlled-value cards for groups so that members don’t have to front money themselves before being reimbursed. Hernandez also said he plans to increase undergraduate involvement in the MIT 2030 planning process and make sure undergraduate needs are represented.

Communication

Finally, Kongoletos said that increasing trust and communication between the UA and the student body is vital. “Two individuals can-

not grasp the entirety of what this campus needs,” Kongoletos said, so the UA must make an effort to gather student input. Throughout the debate, Hernandez and Kongoletos spoke of their plan to hold regular UA office hours to talk to students, organize student dinners, and send out surveys to gather student opinions.

Rao spoke of his commitment to outreach by describing his strategy during campaigning: “Talk to five people about the UA every single day.” He plans to make sure the UA has a presence in busy locations such as Lobby 7, Lobby 10, and the Stata ground floor.

Dining

One audience member asked what approach each ticket would take to the controversial issue of dining on campus. Rao responded

by emphasizing the importance of communication. “What happened last time is that there was a breakdown in communications between what the students wanted and what the student representatives were saying,” Rao said. He added that communication with Dormcon is key to understanding student opinions.

Hernandez said that transparency is key in everything that happens on campus. He would help students understand how dining costs are determined by working with Residential Life to break down expenses and show how money is being spent, and possibly identify areas where costs could be lowered.


Voting begins online at 9 a.m. on Monday at <https://vote.mit.edu> and closes at 11:59 p.m. on Friday.


Start your Friday night off right with free pizza & snacks!

Come to the Tech Model Railroad Club & MIT Electronic Research Society Joint Open House, March 15, N52


(Next door to the MIT Museum)

Dr. Debbie Douglas of the MIT Museum will talk about club history, 7pm

Tech Model Railroad Club

tmrc.mit.edu

MIT Electronic Research Society

miters.mit.edu

This space donated by The Tech

A memorial for Aaron Swartz

Friends, colleagues share memories at Media Lab

By Joanna Kao
CONTRIBUTING EDITOR

A memorial was held for Aaron Swartz on the sixth floor of the Media Lab Tuesday evening. The event, hosted by Media Lab director Joi Ito, included speakers like Swartz’ colleagues, friends, and family.

Swartz committed suicide in January after being prosecuted by the federal government for downloading 4.8 million JSTOR documents over the MIT network. Swartz co-authored the specification for RSS 1.0 at age 14, was involved in Creative Commons, and pushed for open access to information.

The first few speakers focused on Swartz’s life and ways they keep his memories alive. Swartz’ friend Alec M. Resnick ’08, director of sprout and co., said that “maybe the best way to remember Aaron is to pretend that he’s not dead.” Another friend Benjamin Mako Hill G shared stories of when Swartz thought out-

side of the box, thought about the greater good, and was overall a “recklessly creative individual.”

The mood changed later in the memorial when speakers began criticizing MIT’s involvement in the Swartz case. Swartz’ partner, Taren Stinebrickner-Kauffman, asked MIT to consider whether it considered itself a “scientist” or “bureaucracy” and expressed skepticism about the Abelson report. She criticized MIT for not joining JSTOR when they declined to pursue civil charges and making it difficult for Swartz’ lawyers to interview MIT staff. She said that she expects the Abelson report to report in timely fashion, ask serious questions, hold people to their mistakes, and propose actionable changes. She also said that Abelson has not reached out to Swartz’ father or lawyer yet. Stinebrickner-Kauffman said that Swartz’s lawyers are asking to lift the protective order on his files so that evidence in the case can be public — she said that if MIT’s investigation is not in “good faith” if it opposes the lifting of this order. Stinebrickner-Kauffman received the longest applause of all the speakers after her tribute.

Swartz’ father, Robert Swartz, drew parallels between his son’s actions and the risks and actions of technology celebrities such as Mark Zuckerberg, Steve Wozniak, and Steve Jobs. He said the difference

was that Aaron wasn’t interested in making money. “MIT wants to eliminate risk and risk takers,” Swartz said.

Director of the MIT Center for Civic Media Ethan Zuckerman gave the last tribute — the takeaway is not sadness or anger, he said, but the “communal realization of hope.” He also challenged the audience to think outside of the box and to encourage those around us who do.

“We have to move forward and amplify as if he were still here leading us forward,” Ito said to wrap up the event.

Swartz’ father drew parallels between his son’s actions and the risks and actions of technology celebrities.

After the memorial, attendees were encouraged to fill a whiteboard wall with their memories of Swartz, messages to his family, and commitments that have resulted.

Other speakers included Harvard law professor Lawrence Lessig and Harvard researcher David Weinberger.

Video of some of the speeches is available at <http://tarensk.tumblr.com/post/45281114505/mit-memorial-service>.

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A Disney prequel to the classic story

By Angelique Nehmzow
ARTS EDITOR

gains a trusty sidekick, who provides advice, sarcastic comments (much like a monkey version of the donkey in *Shrek*), and on occasion acts cute to elicit an "Aww" from the audience (ditto for Puss in Boots, but with smaller eyes).

The film makes the most of its digital and 3-D capabilities. Some of the Wizard's new friends, such as the little porcelain girl and the aforementioned monkey, are impressive examples of the use of computer-generated imagery. The film welcomes the viewer to a fantastical, Willy Wonka-esque land of musical lily pads and plasticity bejewelled flowers, where the colors are exaggerated and garish. There are also numerous "cheap scares" that is to say, there is a tendency for flying bat-

The gaggle of pretty Witches is portrayed in a rather black-and-white, or perhaps I should say pink-and-green, manner. Mila Kunis voices Theodora, Rachel Weisz her sister Evanora, and Michelle Williams Glinda the Good. The film almost spends more time on the three of them than on the Wizard, which is a pity, because James Franco offsets the trio with his comic facial expressions. His character is a Kansas circus magician, who specializes in flirtation and deception, and dreams of money and "greatness". By the end of the film, he realizes he can be a better man than he gave himself credit for.

Now Playing

The film tries, sometimes uneasily, to be a film for both children and adults. There is a generous (and welcome) sprinkling of



Highlights: shashouka, crunchy halloumi salad, affogato.

Open Monday–Thursday 7 a.m. – 8 p.m., Friday 7 a.m. – 10 p.m., Saturday 8 a.m. – 10 p.m., Sunday 8:30 a.

CONCERT REVIEW

A jazzy story

The world premier of a musical journey through Boston's history



ALEXANDER VERHAVE

Mark Harvey leads the Aardvark Jazz Orchestra, which celebrates its 40th anniversary this year.

By Denis Bozic

MIT is unquestionably known for science and technology — many of the world's cutting-edge research projects and ideas have either been developed here or are at least somehow connected to the Institute.

What may sometimes come as a surprise is the fact that MIT is also enriched with various forms of art. Besides numerous opportunities to get involved in extracurricular activities related to the arts, students are also able to take classes taught by art enthusiasts who have traveled and shared their work across different parts of the world.

One of these enthusiasts is Mark Harvey, lecturer in Music at MIT, who is also the founder of one of the longest functioning jazz ensembles in the world — the Aardvark Jazz Orchestra.

The Aardvark Jazz Orchestra was founded in 1973 and has released 11 CDs to date and more than 150 works. The latest album, titled *Evocations*, was released in 2012 and placed on The New York City Jazz Record's "Best of 2012" list. The orchestra's eclectic music style encompasses both original

works by Mark Harvey, and classics from jazz tradition sometimes fused with world music and other ensembles.

With its long-tenured members, the Aardvark Jazz Orchestra has performed at many different locations and venues, including clubs, festivals, universities, churches, and concert halls. This year marks the orchestra's 40th anniversary, and the members celebrated it last Friday, March 8, by performing *Boston JazzScape* for the very first time in Boston's Museum of Fine Arts.

Many of the movements were inspired by some of Boston's most notable historic events.

Harvey opened the concert by introducing the orchestra and explaining the background of his newest work, which tells the story of Boston's history and culture over

more than two hundred years. Many of the movements were inspired by some of Boston's most notable historic events, such as the largest urban fire in 1872, but some were narratives lesser-known events, such as Mayor Kevin White's *Summerthing* program, a music and culture festival that Mark Harvey attended in the 1970s.

Harvey's memories and emotions attached to this city were clearly reflected in his compositions, which ranged from upbeat "The Journey," "That Summerthing," and short but suspenseful "52," to more down-tempo and serene "Peace Soundings."

Between each movement, Harvey took a moment to explain the story of the upcoming movement and give the audience a glimpse of the orchestra members' works and roles in the ensemble. The story-telling effect of the concert colored the event and drew the audience into Harvey's world, where instruments represented bulldozers, fire outbreaks and people's thoughts. The friendly and lively atmosphere of the orchestra masterfully transformed a jazz concert into an event that resembled a reunion of friends reminiscing the old days and en-

Aardvark Jazz Orchestra
presents *Boston JazzScape*

Spring Music Series

7:30 p.m. Friday, March 8, 2013

Museum of Fine Arts, Remis Auditorium

joying the wonders of life.

As the orchestra was playing the closing tune during the last movement “The Prophet,” Harvey thanked and invited everyone to rejoin the ensemble on April 20, when The Aardvark Jazz Orchestra will perform at MIT as part of the *Echoes and Resonance, Celebrating 50 Years of Jazz at MIT* program. If you missed the chance to see the Aardvark Jazz Orchestra at the MFA last Friday, make sure to stop by Kresge Auditorium on April 20 at 8 p.m. to hear the wonderful melodies of this orchestra.

After a decade of waiting for *SimCity*

Now multiplayer, but disappointingly less challenging

SimCity, from Page 7

What is this, a city for ants?!

If the prospect of the game's multiplayer feature is the reason you should acquire *SimCity*, then the reason you should avoid it is its single player. In several regards, Maxis has gone backwards in the development of the series, and one of the major ones is this: the cities in *SimCity* are very tiny.

I often ended up creating entire cities that were nothing more than suburbs, New Jerseys to house the people who would man my New Yorks.

The plot of ground that the player has to work with in any given city is equivalent to the “Small” size in *SimCity 4*. Also, terraforming has been removed, which means any cliffs or bodies of water further reduce the scope of what you have to work with. On most plots, it would be ambitious to get a population of a quarter million people — those who go into this game expecting to create the booming metropolis that the previous installments encouraged will be disappointed. In this *SimCity*, a city barely has enough room to serve a single function. You succeed through specialization — one

city might hold the region's Ivy League university and tech industry cluster, another the region's major port and trade hub.

I have no quarrel with the new reality that one city can't do it all. What makes the reduced size an issue is the extreme to which things have been taken. The size restrictions are so severe that trying to do even just *two* things at once in a city leads to underwhelming performances of both. Playing solitaire, I often ended up creating entire cities that were nothing more than suburbs, New Jerseys to house the people who would manage my New Yorks. The problem presents an even larger handicap to multiplayer regions, where everyone wants to make the Big Apple, and no one wants to be of the bridge and tunnel crowd.

Seek simplicity... but distrust it

Another disappointing aspect of the new *SimCity* is the extent to which the depth of gameplay has been reduced. Gone is the challenge of coming up with complex solutions to complex problems —most of the game's hurdles can be overcome with a single addition or subtraction from your bag of tools. It's hard to make a city that *won't* run on 0 percent taxes.

To some extent, this simplification has led to a better experience. For example, laying out a grid of roads has become much easier, with a smart placement system that does the spacing for you whether you want your roads straight, curved, or something crazy.

ings within the patterns that you make, and the tools, while simpler to use, have lost their precision. So if you don't want to risk letting the game's guided placement system screw things up, tough luck — there isn't a way for you to do any better manually. Also frustrating is the size of "ploppables," like police stations or universities. These player-placed buildings don't fit well into the block sizes that you are doomed to use, and because they inevitably lead to wasted space, they only exacerbate the problems of small-sized cities. The end result is that it is very easy to quickly slap down some roads and wing it to make a pretty city, but virtually impossible to min-max your way to have the *best* city.

Maxis has taken *SimCity* in a direction that appeals to casual gamers.

**Better a diamond with a flaw
than a pebble without**

On one hand, the introduction of multi-player to *SimCity* is a groundbreaking development for the franchise. When mods for the game start appearing, things could get really interesting. If neighboring cities can send ambulances, firetrucks, and police cars, why not invading tanks? And with the addition of “zombie outbreak” as one of the game’s natural disasters, this new *SimCity* is only a few tweaks away from being a post-apocalyptic city-planning/survival-real-time-strategy

game in which societies rebuild, cooperate, and clash amidst a lawless, zombie-infested wasteland. No other *SimCity* game has had this sort of potential.

On the other hand, *SimCity* caters so poorly to my obsessive compulsive, maximizing yen that it almost doesn't seem like a *SimCity* game at all. It feels like an awkward cross-breed with something from Zynga's catalog. And the little interface issues get so much under my skin that even if an exciting *SimCity*-meets-*World-War-Z* mod came out, I'd probably still find myself intensely irritated that my munitions factory takes up five-sevenths of a city block and stops me from putting anything on the remaining two-sevenths.

Maxis has taken *SimCity* in a direction that appeals to casual gamers, at the expense of the complexity traditional to the franchise. As such, I think of the new *SimCity* as a strictly worse game than alternatives like *Tropico*, even with bug fixes and larger city tiles. At the same time, this latest installment has set in place a framework for multiplayer play that holds too much promise to ignore. As the server issues settle and the multiplayer actually becomes playable, we'll get a better idea of what *SimCity* really has to offer, and just how much of its potential will be realized.

Wait until spring semester is over before you pick this one up, and if there is excitement over the latest mod or forums of people coordinating multiplayer games, then don't be afraid to pick this game up for about \$40. If not, then... wait another ten years.

CONCERT REVIEW

Refreshing to the ears

An exploration of classical music

By Carolyn Chang

Starting precisely together, the basses and cellos began the concert with vibrant depth in their tones. Immediately after, the soloist Vadim Repin began his violin entrance with his eyes closed and a serene face.



RICHARD CANNON

Vladimir Jurowski conducts The London Philharmonic at Symphony Hall last Friday. The performance was part of the Celebrity Series of Boston.

Vadim Repin is a world-renowned soloist who has performed with many of the world’s greatest orchestras. Playing with such elegance, Repin’s live performance was captivating. His cadenza was precise and brilliant, and he impressed the audience with his accurate sudden shifts from low to high positions.

For non-musicians, Shostakovich’s *Violin Concerto No. 1* may seem abstract and hard to appreciate. The themes are not easily recognizable, which can make one feel ill at ease. But anyone could confidently recognize that Repin is a great violinist. There is a strength in his playing that makes his tone almost rough, but never harsh. By the end of his cadenza, he had broken a sweat and two bow hairs. The concerto ended with a standing ovation and an excited audience.

After the intermission, the London Philharmonic Orchestra performed Beethoven’s *Symphony No. 5*, which opens with one of the most widely recognized themes of classical music. The conductor, Vladimir Jurowski, was precise in his motions throughout the Beethoven piece. Watching him conduct, I could almost hear the comments he might have made during rehearsals, as his motions appeared to act like a reminder for the orchestra. Most conductors, depending on their style, add more motions to their conducting. However, Jurowski made minimal motions even during major beats, not adding extra motion for visual effect.

Since the Beethoven is more conventionally pleasing to the ear, it is much more accessible to non-musicians than the Shostakovich. The entire first movement is based on the first four notes in the piece, three of which are the same note. We can appreciate Beethoven’s genius when we realize he composed a piece that consists of essentially just straight eighth notes, with the same four notes. The first movement is full of tension, as if the composer is a little crazy. The also-famous second movement has an especially beautiful main theme, especially when contrasted with the first movement. Throughout the movement, this theme returns in many different variations.

The London Philharmonic Orchestra

8 p.m. Friday, March 8, 2013

Symphony Hall

Conductor: Vladimir Jurowski

Violin Soloist: Vadim Repin

Program: Shostakovich’s *Violin Concerto No. 1*; Beethoven’s *Symphony No. 5*

The next movement has a theme that is passed throughout all the string sections, starting with the cellos and basses and moving to the violas, the second violins, and then the first violins. With orchestras that have a standard seating arrangement, we would be able to physically see the theme pass across the orchestra from right to left. However, this orchestra was set up with the strings arranged from left to right such that you would see the first violins, the cellos, the violas, and then the second violins playing — the basses were in the back left. Although I wasn’t able to watch the theme physically pass linearly through the orchestra, it was still performed well. This symphony ends with a crowd-pleasing, energetic, and very fast last movement, so the concert ended with excitement and another standing ovation.

The Celebrity Series of Boston will be presenting the “James Galway Legacy Tour” at Symphony Hall at 3 p.m. on Sunday, March 24. James Galway is a world-class flautist who has sold over 30 million albums and performed in the soundtrack for The Lord of the Rings. The program contains works of many time periods and styles, so should be of interest to anyone hoping to explore and learn more about classical music.

A new take on arts and entrepreneurship at MIT

\$10K Prize launched for startups that incorporate art

By Grace Young

ARTS EDITOR

Startup companies competing in the MIT \$100K Launch Contest now have a chance to win \$10K for incorporating art or design into their business. The \$10K Creative Arts Competition, sponsored by Arts at MIT, will be awarded annually starting this year. To be eligible, a \$100K entrant must have art or design at the core of its business model. The goal of the prize is to promote art-focused startups and put MIT at the forefront of art and design competitions.

The jury for the prize may include former and current MIT visiting artists, entrepreneurs in the creative industries, local artists, and leaders of the Arts at MIT program.

“Rather than focusing on how art and design are important to a new venture, we are focusing on ventures that are important to the arts,” said Sam Hunter Magee, coordinator of the Student Arts Program. “The \$10K Creative Arts Competition recognizes that entrepreneurship in the arts and for the arts is a dynamic and important part of the innovation ecosystem at MIT and beyond.”

One startup competing for the prize is lallitara, founded by current Sloan MBA student Bijal Hasmukh Shah G. The company upcycles secondhand saris, using the fabric to make one-of-a-kind products such as upholstery and wall art.

According to Shah, lallitara will “not only benefit undeserved women and the environment, but will also allow us to promote sustainability amongst the arts, design, and creativity communities.” Her team learned about the \$10K Creative Arts Competition through the Martin Trust Center and from Magee. Although they considered applying for the \$100K, they did not commit until they heard about the arts prize.

Another team gunning for the \$10K prize is Sistine Solar, which provides architects with software that enables them to weave solar cells into building windows, roofs, and façades, in elegant patterns. Co-founder Ido I. Salama G said his team learned about the prize while competing in the \$100K Accelerate Contest. His team planned on competing in the MIT \$100K Launch Contest before they heard about the \$10K arts addition, but the prize was an

extra incentive.

The winning team is expected to use the prize money to launch its business, just as \$100K winners are required to. The Harvard Innovation Lab sponsors a somewhat similar prize, The Dean’s Cultural Entre-

preneurship Challenge, but otherwise this \$10K prize stands apart in a category of its own making. Time will tell what successes its winning companies achieve and reveal the kinds of impact they can make compared to other \$100K contestants.



JOANNA ZHOU

Bags made from recycled saris, produced by lallitara, one of the startups competing for the \$10K Creative Arts prize this spring.

Poetry slams at the Cantab Lounge

‘Pouring out their hearts and souls on stage’

By Annie Jiao

Long lines. Narrow stairs. Noisy basement. Crowded bar.

A microphone in the spotlight.

Those are the first things to notice when you get to the Cantab Lounge in Cambridge, home of the Boston Poetry Slam. Every Wednesday night, from 8 p.m. onwards, this is where the artists “pour out their hearts and souls on stage,” in the words of Simone Beaubien, the SlamMaster, who has hosted all three of the poetry slams I’ve attended at the Cantab Lounge.

The night begins with an “open mic” session for non-competing poets to perform. This is frequently followed by a “Feature” poet, and then an “open slam.” The open slam is, at its core, a competition. Artists compete in rounds and are given scores by five judges from the audience.

There are very few limits on the poetry itself, aside from a time limit and an originality requirement. Some are soft,

melancholic, and quietly elegant, some are rapidly fired rap-like words of passion or anger, and others are somewhere in between. They are about love, hate, secrets, loss, opinions, confessions, a funny encounter at a coffee shop, a reflection on hearing raindrops on an April afternoon, a sudden realization or acceptance of sexuality, or anything else.

The poets are performing purely for their love of poetry, and nothing more.

The last time I was at the Cantab Lounge, I was the fourth person to volunteer as an open slam judge. After a background check — China, Maryland, Minnesota, and now MIT — Simone said, “we like diversity in our judges, so ideally, I’m now looking for

an elderly Hispanic man, but I don’t think I’ll find one.”

To be a judge, you cannot be affiliated with any of the contestants. “So if you’ve slept with none or all of them, you’re golden. If you’ve slept with some, you can’t judge,” she joked. “But there’s still time!” added a poet from the bar.

The winner of any week’s open slam is eligible to compete at the preliminary round of the “Team Selection” slams, and the winners of the final round represent Boston at the National Poetry Slam, which takes place every August. This year’s final round took place at the *Cantab Lounge* on March 13th, and the winners will form the home team for this year’s National Slam, which will be hosted in Boston.

Although it’s a competition, there’s no award for winning a slam aside from the satisfaction of winning itself, and that’s what makes every poetry slam such a genuine, passionate experience. The poets are performing purely for their love of poetry,

The Cantab Lounge

738 Mass. Ave., Cambridge

The Boston Poetry Slam:
Wednesdays at 8 p.m.
Doors open at 7:15 p.m.

and nothing more.

I love going to poetry slams. They take away the distance cold words on a sheet of paper can put before a reader, and put a voice, a face, a gesture, a pause, a jump, a gasp, an exclamation, or a deep inhale in their place. They let you feel the poetry through the reverberation that runs from the fingertips with which you tightly grip your wooden chair, and up into your heart. A slam lets you feel a poem, and connect with it in a way that you cannot connect to letters on a page.

Four professors selected for MacVicar fellowships

Griffith, Miller, Schulz, and Teng recognized for excellence in teaching and beyond

By Isabella C. Wei
STAFF REPORTER

Today is MacVicar Day, a celebration of MIT’s dedication to enriching undergraduate education. As part of the celebration, this year’s MacVicar Fellows are being honored at this afternoon’s symposium.

The four MIT professors to be awarded the high MacVicar honor this year are: Linda G. Griffith, professor of biological and mechanical engineering; Rob C. Miller, associate professor of computer science and engineering; Laura E. Schulz, associate professor of cognitive science; and Emma J. Teng, associate professor of China studies. These professors have been recognized for excellence both in the classroom and beyond. They will hold fellowship status for 10 years and be awarded \$10,000 per year of discretionary funds for educational activities, research, travel, and other scholarly expenses.

Linda Griffith was so surprised to hear the news that she ‘about dropped the phone.’

The Margaret MacVicar Faculty Fellows Program was created in memory of Margaret L. A. MacVicar ’65, MIT’s dean of undergraduate education from 1985 to 1990 and the founder of the popular Undergraduate Research Opportunities Program (UROP). The MacVicar Fellows are “a small academy of scholars committed to exceptional instruction and innovation in education,” according to the Fellows Program’s website. They are chosen every year through a three-step nomination process that includes submission of letters by students and faculty, review by an advisory committee and a final selection by the Provost. This year, the advisory committee consisted of Daniel E. Hastings ’78, the dean of undergraduate education, Diana Henderson, the dean for curriculum and faculty support, various MacVicar and non-MacVicar faculty members from different departments, and two undergraduate students chosen by the UA, Aparna A. Sud ’13 and *Tech* Arts Editor Grace C. Young ’14.

Professor reactions

Griffith said she was so surprised to hear the news that she “about dropped the phone.” Griffith, who has been a pioneer in developing Course 20, says the creation of the Department of Biological Engineering was “driven by enthusiasm by students.” Griffith says the most rewarding part of teaching at MIT is running into students at conferences who tell her they “learned something and went on to use it” in their careers — her passion to connect the impact of science to the classroom affects her students greatly. As a

postdoc, Griffith was diagnosed with endometriosis — a gynecological condition where cells from the uterus grow outside the uterine cavity — and started the Center for Gynepathology Research at MIT to raise awareness of women’s reproductive health problems. Soon, she had students insisting there be some connection to women’s health issues in every core class. In a senior design project class, students came up with ideas to image lesions.

‘It’s an incredible honor to be included in the cadre.’
— Rob Miller
MACVICAR FELLOW

Miller said “it is an incredible honor to be included in the cadre” of the MacVicar Fellows, who “are some of the colleagues that [he] respects the most.” Miller, who teaches 6.005 and 6.813 and serves as a faculty advisor for 6.470, is an influential figure in user interface at MIT and has been teaching at MIT for 11 years. “It’s been stupendous,” Miller said. “You have incredibly smart students who have a huge amount of energy.” Colleagues of Miller say he “embodies the ideal of an MIT teacher — caring, engaging, tirelessly working on behalf of the students, eliciting respect, admiration, and joy from the students.” Miller’s students say his “course was the only one whose lectures I felt could not be missed.” In 2008, Miller created the undergraduate version of User Interface Design and Implementation, now 6.813. The class has since grown so much that they hold prototyping sessions in Walker Gym. Miller also runs the User Interface Design Group, focusing on crowd computing, UI automation and customization, and software development. In the next few years, he sees the group carrying out significant research in developing tools for online education.

For Schulz, the best part of teaching at MIT is ‘the students, without any question.’

Schulz feels similarly “privileged to be on such an impressive list of past recipients.” Schulz, who teaches 9.41, 9.50, and 9.85, came from a background in working with students at risk of dropping out of school. She says when she first arrived at MIT, she had trouble “getting used to standing up and talking to the room without anyone walking out or swearing at her.” For Schulz, the best part of teaching at MIT is “the students, without any question.”

“The standard of excellence at MIT isn’t how well you do,” Schulz said. “It’s how you answer questions... a lot of places can be caught up in working for gold stars — everyone [at MIT] sees the world as a big challenge.” She encourages her students to “get an idea of what [they] care about, and turn it into something real.” Her colleagues say “she sets the highest example for MIT undergraduates on how to be a scientist, an educator and a person who is deeply committed to helping others develop themselves and their potential.”Teng feels “especially honored because Professor MacVicar was a trailblazer for all women faculty.” She echoes MacVicar’s view on teaching: “Our purpose is to direct the best minds toward inquiries and enterprises concerned with the human condition.” Teng, who received her AB, AM, and PhD degrees from Har-

vard University, is the force behind the development of Asian Studies courses at MIT such as 21F.075 and 21F.043. She attributes the growth of the Asian Studies minor in the last five years to her students, who asked for HASS-D and CI-H courses in the field. Teng views teaching as a “partnership with students”

Teng views teaching as a ‘partnership with students’ and tried to be ‘responsive to student interests as much as she can.’

and tries to be “responsive to student interests and needs as much as [she] can.” Her colleagues attest to this, claiming there is “no other faculty member who appears always to be with a student... Professor Teng attracts students like a magnet She is a mentor to many.” Teng’s approach to teaching resonates with her students, who say “what has continually impressed [them]

about Professor Teng is her ability to simultaneously be an instructor, a mentor, and a confidante to her students.” Having been a teaching fellow at Harvard before, Teng points out that her students at MIT are “for the most part not humanities majors” and thus bring “interesting,

challenging questions from different perspectives.” She loves that MIT students are from “diverse backgrounds and do not bring a sense of entitlement.” Teng’s colleagues say “she brings to the classroom an open atmosphere that welcomes alternative viewpoints; she takes pains in guiding students to find the rich convergence between real life issues and classroom learning.”



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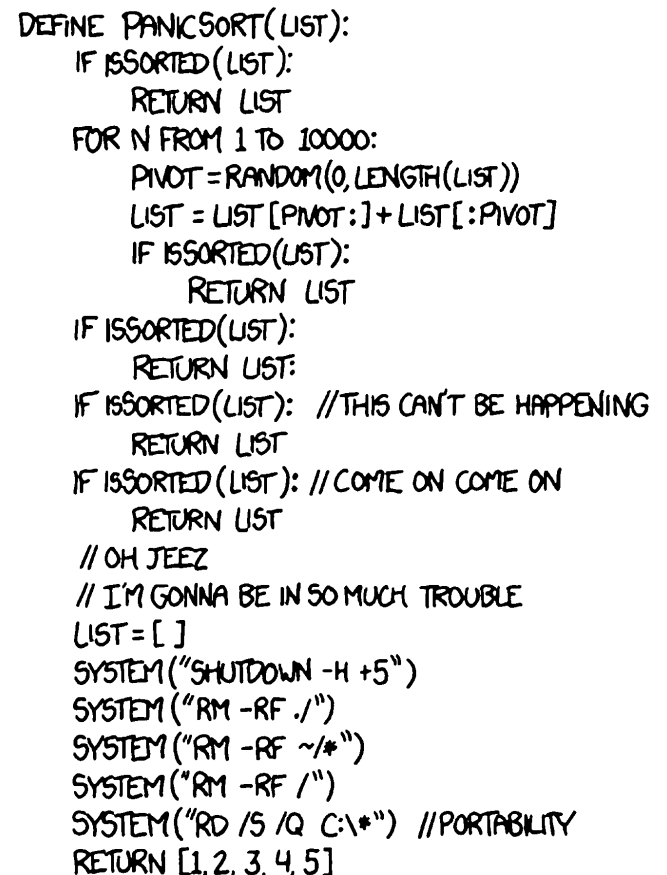
For more information, email join@tech.mit.edu

[illegible]

```

DEFINE FASTBOGOSORT(LIST):
    // AN OPTIMIZED BOGOSORT
    // RUNS IN  $O(N \log N)$ 
    FOR N FROM 1 TO  $\log(\text{LENGTH}(\text{LIST}))$ :
        SHUFFLE(LIST):
        IF ISSORTED(LIST):
            RETURN LIST
    RETURN "KERNEL PAGE FAULT (ERROR CODE: 2)"

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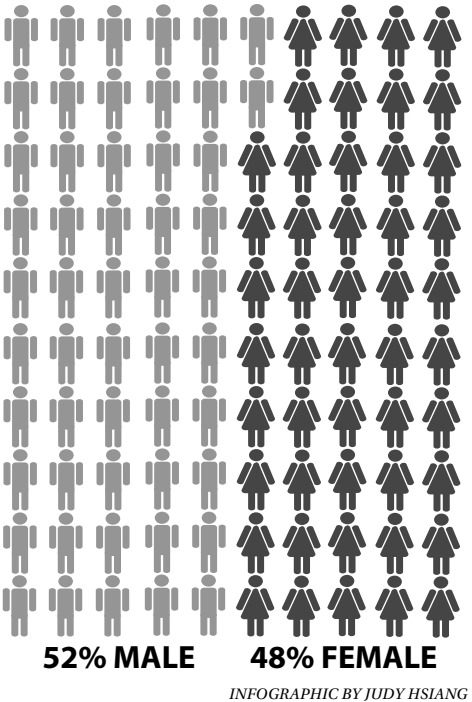
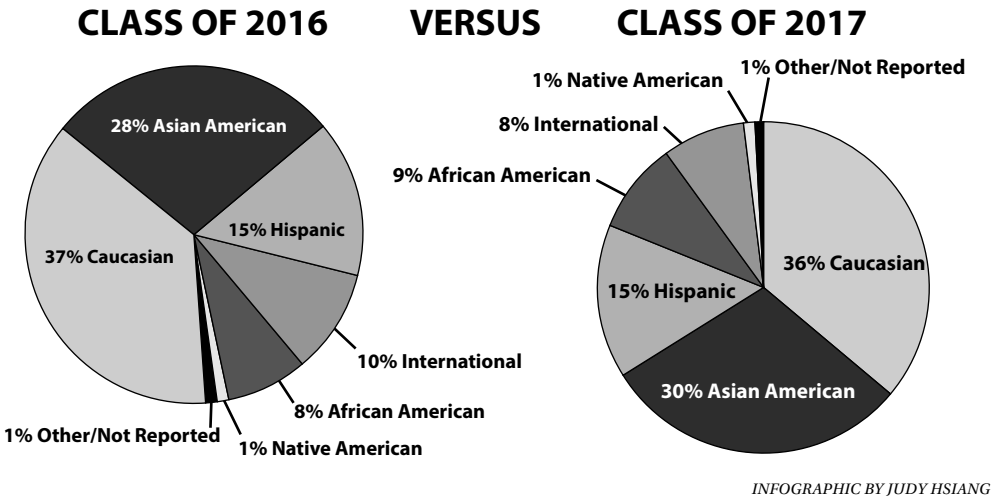
Class of 2017 admissions released

Largest pool of applicants, lowest acceptance rate of 8.2 percent

Admissions, from Page 1

counter at a school like MIT, Schmill said. That experience can be very different from, say, taking classes at a local community college, which many previously have done for enrichment.

Based off the high number of interested applicants, Schmill expressed pleasure that consciousness about MIT seems to be growing, both domestically and internationally. “Young people today are growing up with a greater appreciation of science and technology, more so than just about any other time,” he said.



Study under the Dome—24/7!

The Barker Reading Room has reopened as a 24-hour study space.

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Use your MIT ID for secure access to the Barker Reading Room after hours.



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Solution to Techdoku

from page 13

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

Solution to Sudoku

from page 13

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

Solution to Crossword

from page 13

ASTER	POKE	PETA
STOVE	AMEX	AVON
KUNIS	TINE	RENT
NYLON	STOCKINGS	
	RAY	ESSAY
GRITTY	AMISH	
AIRE	EMOTE	OKS
SPANDEX	BODY	SUIT
HEN	OVALS	ASTI
	SUEME	TEXTER
STATS	DON	
POLYESTER	PANTS	
IDOL	LAVA	MORAL
CANE	OMEN	EVOKE
EYED	PERK	LATEX

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MARCH 17 : 2 PM
MARCH 21-23 : 8 PM



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Two tickets on the ballot for 2013-2014 UAP/VP

Rao/Cornish and Hernandez/Kongoletos share their visions for the offices and the UA

By Stephanie Holden
ASSOCIATE NEWS EDITOR

Students will cast their votes next week for the 2013–2014 Undergraduate Association President and Vice President. The next UA President and Vice President will take office at the end of the spring term. There are two tickets running this year: Cory D. Hernandez '14/John Kongoletos '14, and Sidhanth P. Rao '14/Devin T. Cornish '14. Voting opens on Monday, March 18 and will be open at vote.mit.edu until Friday, March 23.

Now that current UA President Jonté D. Craighead '13 and Vice President P. Michael Walsh '13 have stabilized the transition from a senate structure to the UA Council, neither ticket has major plans to change the infrastructure of the UA, but both teams have placed great emphasis on making the UAP/VP more accessible to the general student population by holding office hours on campus.

Both teams have placed great emphasis on making the UAP/VP more accessible.

The candidates also agree that students would benefit from more information about MIT's academic, mental health, and wellness services, and both tickets mentioned wanting to increase availability of public transportation such as the Safe Ride and the Boston Daytime Shuttle.

Hernandez/Kongoletos
Kongoletos and Hernandez currently serve as Finance Board (Finboard) Chair and Vice Chair, respectively, and both have had considerable experience in UA committees and student groups. Hernandez serves on five committees total and is a leader in eight different student groups. "I've seen a range of student groups from cultural groups to advocacy groups to activism to academic groups... it really has given me a great amount of perspective from students," said Hernandez.

Their three-step platform of recruitment, student engagement, and accountability places an emphasis on acting on student feedback. "The UA is not there to poke fingers into every student group, the UA is there to help the students support what they would like to see," Kongoletos said. They would also like to get more input from undergraduates on topics such as the renovations in Kendall Square, changes to CPW policies, and diversity and inclusion.

Students could use the CVC cards for payment rather than paying out of pocket.

Another initiative they are advocating as members of the Controlled Value Cards (CVC) Committee is the development of a CVC system for all student groups. Each card would be assigned a certain value through the Student Activities Office, and students could use the cards for payments rather than paying out of pocket and getting reimbursed later. They hope to have a limited number of cards available this fall for some beta groups which have both "demonstrated the ability to work with the funding system and have large enough events that we can see a variety of where the cards fail and where the cards succeed," according to Kongoletos. They want to engage greater

student involvement and clearer communication by bringing back monthly newsletters and continuing dialogue to make sure that students are getting the information they want. Along with the newsletters, Hernandez said that outreach will happen in the form of "sending some more emails and more posters, more tabling beyond just the activities midway for recruitment purposes, and getting students interested as much as possible into joining the Undergraduate Association."

Rao/Cornish
As UA outsiders, Rao and Cornish want to take the UA "to the next level with renewed passion and vision" while keeping some members, such as the Chief of Staff and various committee chairs, in their roles. They believe that this balance is extremely important for bridging the gap between new and old leaders and maintaining the stability that was established by the previous president and vice president.

"Over the past three or four years, you've seen a lot of people who have been in the UA and led it to stability, but we don't feel there's really a message and a core to what is happening. I think stability is important, but we do feel that taking it to the next level comes from our providing it a little bit of vision, and people coming to it," said Rao.

Rao has experience with the election process, having served as class president of his high school. More recently, he was treasurer of his fraternity, Chi Phi, and is a founding member of The Forum, a student group which hosts political discussions. Cornish was a co-chair of his living group, Chocolate City, and is involved in many academic support services such as academic advising and the Tutorial Services Room (TSR).

'Vision with a Checklist' includes mutual support, student spaces, and tech in education.

Their slogan is "Vision with a Checklist," which includes mutual support, student spaces, and technology in education. The programs they would like to implement in student spaces range from providing door stoppers for all rooms in Maseeh so students can prop their doors open to transforming the Coffeehouse into a functioning café.

They are also interested in streamlining committees by selecting only five or six people per committee and giving more ownership to committee chairs. They would accomplish this by asking the chairs about their visions and letting them run with their ideas.

Regarding their interest in technology in education, Rao has been working at edX for 10 months and is very passionate about the transformations that edX can bring to MIT. He mentioned that edX can give students more resources and confidence in their academic performance, as well as provide the structural capacity to work out scheduling conflicts so that people can focus on an interdisciplinary education.

"We're not so much saying these are our concrete ideas of how we want to shape the institute and we want you to carry these out. Instead we're saying, 'This is our process for carrying out your ideas, now bring to us your goals and visions, and let us help you bring them to fruition,'" Cornish said.

Candidate platforms and contact information can be found at <http://elections.scripts.mit.edu/candidates/>.



Devin T. Cornish '14, vice presidential candidate, and Sidhanth P. Rao '14, presidential candidate, are running in this year's Undergraduate Association elections.



Cory D. Hernandez '14, presidential candidate, and John Kongoletos '14, vice presidential candidate, are running together in this year's Undergraduate Association elections.



MIT Concert Band Winter Performance

**Sunday, March 17th at 3pm
in Kresge Auditorium**
*Will feature works by
Shostakovich, Grainger, Persichetti, Poulenc, Holst, and
Saint-Saens*
Free dinner following performance!

**Play a wind or percussion instrument?
Come join us!**
*All levels accepted – no auditions required. Come to
rehearsal and introduce yourself!*
**Sundays 6-8pm and Tuesdays 7-9pm
in W20-407**

**For more information, email the band officers at
bavicchi-lives@mit.edu**

This space donated by The Tech

Former team captain and MVP takes passion for fencing to international heights

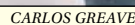
SPORTS STAFF

Evan plans to compete in the Athens and Chicago World Cups later this year.

Evan says that this time around, the thing that has changed the most for him as an athlete has been his mental game. Evan has gone to great lengths to improve this aspect of his game through research,

Perhaps the most important aspect of Evan's success has been his relationship with Coach Jarek Koniusz, who has been coaching at MIT for over 20 years. During this time, Jarek has trained 34 fencers who have competed at the NCAA championships and 17 who have won the New England Championship. Evan has been training with Jarek one-on-one for thousands of hours over the past 16 years, and it is no coincidence that Evan's weapon of specialty is also the saber.

Evan is happy to have been a part of the MIT fencing community for such a long time, and is thrilled to be rejoining the international fencing community as well. Be sure to cheer him on this April as he competes at the U.S. National Championships in Richmond and the World Cup in Athens, and look for him in the DuPont Gym for years to come.



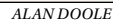
Evangelos L. Efstathiou '00, a former fencer for MIT, is the athlete of the week.

MIT defeats Boston University twice in championships for season-ending victory

TEAM REPRESENTATIVE

MIT defeated BU in the bronze medal game to secure their third place national title

For those who have never heard of or seen curling before, it is often described as shuffleboard on ice. Curlers attempt to slide granite stones down a long sheet of ice and get them to stop in a target (called the house) at the other end of the ice. The MIT Curling Club is made of MIT grads and undergrads, regardless of skill or experience, and practices from October to March.



Phillip Nadeau G delivers the rock at the National College Curling Championships.

2:30 p.m., Briggs Field