In ceremony, Reif takes helm of MIT
Dignitaries honor new pres. 

By Maiko Kitakoa
STAFF WRITER

The past week was full of celebrations in honor of the inauguration of MIT’s 17th president, L. Rafael Reif. The events reached a peak Friday afternoon with the inaugural ceremony in Killian Court.

The morning dawned clear and sunny, if a bit chilly. There was a nip in the air signaling the colder season ahead as students, faculty, alumni, and other guests piled into Killian Court that afternoon. But underneath the large white tent — which encompassed nearly the entire Court — the mood was anything but cold as audience members took their seats.

Accompanied first by the MIT Ceremonial Brass and then by the Rambux MIT-Senegalese Drum Ensemble, the inaugural procession seemed to continue for an eternity to the audience. But underneath the large white tent — which encompassed nearly the entire Court — the mood was anything but cold as audience members took their seats. The audience members then stepped onto the stage or in the black chairs in front of the stage. Finally, amid the diverse colorful gowns and decorative hats, the audience got its first glimpse of Reif in his regalia as he walked through the pavilion and took his place on the stage.

Robert M. Randolph, chaplain to the Institute, offered his solemn prayer for Reif’s time as president, hoping that Reif “may be wise and turn around the learned … so that we stand or fall together.”

Despite the formality of the event, unexpected humor occasionally popped up. Drew F. Faust, president of “that red brick school up the street,” followed Randolph with his own congratulatory and supportive speech. Taking the MIT-Harvard rivalry in good stride, Faust called the two schools “sisters working side by side” and presented Reif with a framed picture of John Harvard’s statue completely decked out in MIT apparel, just “1.9 miles, or in MIT units, 1797 Smoots” away.

Inauguration, Page 10

Career fair features 370+ companies

By Stan Gill
NEWS EDITOR

The inauguration of President L. Rafael Reif didn’t stop the students from scrambling to talk to companies at this year’s Career Fair on Friday. Johnson Ice Rink and the 3rd floor track were still packed with students hoping to network with the 370+ companies that attended this year’s fair.

“I’m here to get a better perspective of the companies, give people my resume, and get myself out there,” George C. Azzini ’14 said.

One new addition to the fair was the use of name tags. Upon entry, students scanned their IDs, and a computer would print out a name tag with their majors as listed on CareerCafe. Unfortunately, this resulted in a line that wrapped around from the back near the entrance to Rockwell Cage and out the main doors. Although there was a 10 – 15 minute wait for entry, students were still eager to get into the fair and talk to the companies they wanted to see.

“There was one company I talked to last year, Chevrion, that had a job that was very interesting to me, so I’m going to talk to them again to see if I can get an interview,” Jean Sack ’13 said.

Despite those new to the fair to seasoned veterans, companies from a spectrum of different disciplines were present and looking to fill their open positions. From those new to the fair to seasoned veterans, companies from a spectrum of different disciplines were present and looking to fill their open positions.

IN SHORT

Add Date, the last day to add classes to this term’s registration, is next Friday, Oct. 5. The forms are at http://web.mit.edu/registrar/forms/Reg/AddDrop-Change.pdf.

The deadline to apply for Fall semester UROP direct funding is this Thursday at 5 p.m. The application portal is here: https://as-student.mit.edu/uropweb/home/mit

Teach for Splash! Register at http://og.mit.edu. The deadline to register is this Friday, Sept. 28.

The IAP externship application is open. See externship listings and apply at http://alum.mit.edu/students/NetworkAndAlumni/ExternshipPrograms/Application.

The Massachusetts voter registration deadline is Wednesday, Oct. 17. Find out more at: http://www.sec.state.ma.us/ele/eleifv/ho\veng.html.

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

Career fair, Page 17

219 Vassar St., unoccupied for the past five years, will soon be demolished to make room for a new and much needed MIT daycare. Funded by David H. Koch ’62 and Charles W. Johnson ’55, the daycare is set to be finished by August 2013.

By Jessica J. Pourian
STAFF WRITER

MIT is opening a new daycare center at 219 Vassar Street, where the current building is up for demolition and will be replaced by a dedicated daycare facility. Slated to open by end of summer 2013, the new center will have spots for 126 children — nearly doubling the size of MIT’s current daycare population of 64.

The daycare center, which will be known as Technology Children’s Center (TCC) Vassar, is the fifth on-campus daycare facility at MIT. The other centers are located at Eastgate, Westgate, and Statu, and there is a new infant care room in Building 68. In addition, there is an MIT daycare in Lincoln, MA near Lincoln Labs.

TCC Vassar will have its own two-story building, with 11 classrooms that will place children with others their age. There will be outdoor facilities with a playground, climbing structure, sandpit, and gardens.

The project was made possible by donations from David Koch ’62 and Charles W. Johnson ’55 and Jennifer Johnson. MIT declined to disclose the amount of the donation. Koch most recently donated money to build the Koch Center for Integrative Cancer Research, Building 76. It’s a long-standing desire of many of us to see increased daycare facilities on campus,” said Edmund Berchtinger, head of the Physics Department and chair of the Work-Life Sub-committee of MIT’s Employee Benefits Oversight Committee.

The committee was “charged with providing recommendations to the administration for daycare enrollment policies, tuition rates, and other services related to work life balance,” explained Berchtinger.

Like the other TCCs, the Vassar location will serve children aged two months to pre-kindergarten. Of the 126 children, there will be 21 infants, 43 toddlers, 31 twos, and 41 threes.

Daycare, Page 8

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Daycare, Page 8

Inauguration, Page 10

John S. Reed ’61, chairman of the MIT Corporation, hands over the Charter of MIT to President L. Rafael Reif, making Reif’s presidency official.
Attack against US in Libya was major blow to CIA effort

By Eric Schmitt, Holocene Cooper, and Michael S. Schmidt

WASHINGTON — The attack in Benghazi, Libya, that killed Ambassador J. Christopher Stevens and three other Americans has dealt the Central Intelligence Agency a major setback in its intelligence-gathering efforts at a time of increasing instability in the North African nation.

Among the more than two dozen American personnel evacuated from the city after the assault on the American mission and a nearby annex were about a dozen CIA operatives and contractors, who played a crucial role in conducting surveillance and collecting information on an array of armed militants in and around the city.

“It’s a catastrophic intelligence loss,” said one U.S. official who has served in Libya and who spoke on the condition of anonymity because the FBI is still investigating the attack. “We got our eyes poked out.”

The CIA’s surveillance targets included

Insider trading trial witness given probation

NEW YORK — A former interior executive who leaked secret information about his employer to Raj Rajaratnam, the fallen hedge fund billionaire, avoided prison on Monday when a federal judge sentenced him to two years’ probation.

The former executive, Rajiv Goel, provided prosecutors with extensive assistance in prosecuting Rajaratnam. During the investigation, Mr. Goel, who is married to Karzai’s chief of staff, called that premise into question.

The appeals court also said that U.S. courts should be wary of extending constitutional protections to detainees on Afghan soil because it might have negative diplomatic consequences. But Ramez Kassoum, a City University of New York law professor who represented Mr. Goel in the federal court in Manhattan, said that he had given him probation because of his extraordinary help in building a case against Rajaratnam. Mr. Kassoum said the judge did not consider the letter from Karzai’s chief of staff called that premise into question.


International Monetary Fund sees economic deterioration ahead

By Annie Lowrey

The IMF delivered a gloomy forecast for the world economy on Monday warning that the institution was at a joint meeting of the World Bank and the IMF in Tokyo next month. In its last estimate, made in July, the fund forecast global economic growth of 3.5 percent in 2012 and 3.9 percent in 2013. The global economy grew about four percent in 2011.

“Clearly, downside risks continue to loom large, importantly reflecting risks of delayed or insufficient policy action,” the fund said in its last estimate.

Lagarde warned that uncertainty continued to plague the global economy, depressing growth in both high- and low-income countries. She repeated her often-de- livered message that European policymakers still have much work to do to forge a banking union and ease credit conditions in countries like Spain.

She delivered a stark warning to U.S. political leaders about the “fiscal cliff,” a spate of taxes and spending cuts that some economists say are large enough to throw the economy into recession next year.

“It’s not a threat just for the United States of America, it’s a threat for the global economy,” Lagarde said. “We all hope that despite political calendars, which anywhere in the world entail a degree of uncertainty and unpredictability, there will soon be enough political clarity and no political games in order to actually focus on removing this uncertainty and making sure that both the issue of the fiscal cliff and the issue of the debt ceiling are ad- dressed rapidly.”

Weather

Rainy conditions for mid-week; otherwise sunny and pleasant

By Roman Kowit

Clear skies continue to rule the weather pattern as high pressure, located near the Carolinas, moves slowly southwesterly. By Thursday morning. A weak cold front will pass over the

Extended Forecast

Tuesday: Increasing clouds. Low 57°F (14°C). SW wind at 10 mph.
Administration warns hospitals on Medicare billing

By Reed Abelson and Keith Bradsher

WASHINGTON — In a blow to the health care industry, the Justice Department said Thursday that some hospitals may be using electronic health records to facilitate fraud, resulting in payments by billions of dollars as a means to profit with no commensurate improvement in the quality of care.

The strongly worded letter, sent to five major hospital chains in August, is the latest warning by the administration that hospitals are not entitled. False technology to game the system, the government said, “would place medical records at the service of fraudsters who are not entitled. False claims are not only a violation of law, they are also a threat to the American people, who are not entitled.”

Health and Human Services, are concerned that the adoption of electronic health records to facilitate fraud is becoming more commonplace. “The administration is deeply concerned that the adoption of electronic health records to facilitate fraud is becoming more commonplace. The administration is deeply concerned that the adoption of electronic health records to facilitate fraud is becoming more commonplace. The administration is deeply concerned that the adoption of electronic health records to facilitate fraud is becoming more commonplace. The administration is deeply concerned that the adoption of electronic health records to facilitate fraud is becoming more commonplace. The administration is deeply concerned that the adoption of electronic health records to facilitate fraud is becoming more commonplace.”

The administration will also consider whether it needs to make changes in the way it pays for care.

“Labor unrest in Taian, in northern China’s Shaxi province, comes as strikes and other wildcat protests appear to be increasing in frequency in China this year compared with the previous year,” said Geoffrey Crothall, a spokesperson for the China Labor Bulletin, a nonprofit advocacy group in Hong Kong seeking collective bargaining and other workplace rights in mainland China.

“Many of the protests this year appear to be related to the country’s economic slowdown, as employees demand the promise of overdue pay during a time of financial struggling,” he said. “It is also during a period of compensa- tion when money-losing factories in coastal provinces are closed and moved to lower-wage cities in the interior.

But the level of labor unrest in China this year has not yet matched 2008, when a surge in inflation sparked a wave of worker demands for higher pay. Crothall said.

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New rules upend House re-election races in California

By Norimitsu Onishi

WASHINGTON — With a breach of the new rules intended to limit campaign spending, the House of Representatives has decided to ban the use of so-called “issue ad” cash from candidates. The ban comes as Wall Street scandals fill lawyers’ pockets

As Wall Street has faced a string of scandals, bank executives, investors and customers have suffered. But one group is thriving: Jon Corzine.

Called upon to navigate crisis after crisis, the white-collar bar is having a banner year with cases like the collapse of the futures broker MF Global, the bankruptcy of the investment bank Lehman Brothers, the audit failure at WorldCom, and the investigation into JPMorgan’s role in the Libor rate-rigging scandal.

The investigation is still in its early days, but experts say it is likely to drag on for years. Authorities could arrest traders this year, though it is unclear how many.

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MIT should create an education degree

By Ryan Normandin

MIT has been leading the way in education longer than many of us might realize. TEAL, implemented about a decade ago, lowered the fail rate of 8.01 and 8.02, the introduction and some background on the history of education, current reform efforts, and some aspects of teaching and the difficul- ties it entails. The remaining three courses - 10.55 (Introduction to Education: Understanding the School), 11.25 (Introduction to Education: Understanding Race and Ethnicity), 11.30 (Educational Theory and Practice II), and 12.07 (Educational Practice III), form a yearlong sequence (11.30 is IAP) during which students focus on what happens in the classroom and the policies one will encounter as a teacher. This includes 180-200 hours of classroom observations and teaching at a local high school. As minors at MIT generally consist of five or six classes, it is possible to also be frugally sufficient to simply award a minor in education to anyone who completes this sequence. While cementing STE as a minor in education would be an excellent start, the Institute should create a dynamic, cutting-edge education major which will prepare students to teach, reform, and manage instruction.

Currently, the bar to which teachers are held is low, and recruiting smart teachers is extremely difficult. According to the National Science Foundation, graduates whose college degrees are not in science or education are less likely to teach. The top quarter of all majors were far more likely as those in the bottom quarter to prepare to teach (9 versus 10 percent) and graduates in the top quartile of all majors were far more likely as those in the bottom quarter to leave the profession within four years (32 versus 16 percent).

MIT has a resource that few other schools have access to, a group of the most intelligent, motivated, visionary people in the world. It’s no secret that teachers in the United States are often looked down upon, disregarded, and underpaid; the number one response I get when I tell someone I plan on teaching is, “What? Why are you throwing away your MIT degree like that?”

My vision for an MIT education major would be a rigorous program at the level of any other MIT major. An education degree from MIT would raise the level of teach- ing and bring excellence to the education field. It would not surprise me in the least if other big name schools created or revamped education programs in the wake of MIT’s. The creation of a major here could immediately attract and encourage quality teachers across America, and provide MIT stu- dents with the option of doing something that has a powerful, immediate impact on people and the future.

As such, I suggest the Committee on the Undergraduate Program (CISP) and the Committee on Curriculums (CoC) to seriously undertake an effort to create an education degree at MIT. I also hope that administra- tors as far up as the new President But will see the importance of such a program in such a degree, and will support these com- mittees with anything they need.

Demanding details
Why the timing and substance of Mitt Romney’s strategy change prompt a reflection on our national conversation

By Jacob London

Last week, as Mitt Romney called a press conference to control the damage from the “gaffe” story, his campaign staff was worried for three reasons.

One: the public that Romney knows probably stands to face economic difficulty because they don’t work hard.

Two: Romney was about to be vici- mized by a sound byte — “My job is not to worry...” which he is. There are no secrets that teachers in the United States are often looked down upon, disregarded, and underpaid; the number one response I get when I tell someone I plan on teaching is, “What? Why are you throwing away your MIT degree like that?”

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Devil in the details,
Why are we getting Romney’s governing specifics so late?

Tuesday, September 25, 2012 The Tech

Does the man who built the modern Republican Party want to know the devil is in the details — what are we talking about?

There is insufficient student involvement, focus on the selection of the RLAD in the first place

Why did they not seek student, GRT, or housemaster input last year?

Did you know that you’re governing specifics so late?

By Cameron '15

Before I began, I would like to join with The Tech in welcoming the residential life area directors (RLADs) to campus, and emphasize that my gripe is with current RLADs and not with RLADs in the past or present. I am writing to state that Brinson and Lai do not speak for all of campus, and to express my frustration that they feel the need to denigrate other students for responsibly expressing their opinions on campus governance process and role. They took a lot of students’ criticisms about the RLAD implementation process and role. They took a lot of students’ criticisms about the RLAD implementation process and role. They took a lot of students’ criticisms about the RLAD implementation process and role. They took a lot of students’ criticisms about the RLAD implementation process and role.

Brinson and Lai focus on the selection process of each dorm’s RLAD, the implementation of the RLAD position in the first place. Indeed, it seems that the selection process is the only detail that is mentioned; the fact that the position itself was created was all but ignored.

Why did they not seek student, GRT, or housemaster input last year?

... behind closed doors by a group of administrators — without input from students, housemasters, or graduate resident tutors (GRTs) — gives credence to the claim that there was insufficient student involvement.

Furthermore, the selection process repre- ... that candidates can’t discuss issues in great detail. But once again, he failed to mention any details about Romney’s strategy shifts, what details will be presented about the machinery of the Republican party (not to mention the Romneys’ $160 million dollar war chest, hundreds of vague … and was too vague. The RLAD position description is too vaguely worded … and was too vague. The RLAD position description is too vague. [...] The RLAD position description is too vague. [...] The RLAD position description is too vague.

The Romney campaign is armed with a $200 million dollar war chest, hundreds of pithy sound bites. We must crave substance, more detail.

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Brinson, Lai do not speak for campus

RLAD process just damaging student-admin relationship

The fractured trust between the administration and students is damaging the MIT community in innumerable ways. The administrators who are supposed to be leaders in our support system have earned reputations among some that harm their ability to provide that very support. In addition, customizing a new support system for the residence halls when the administrators should have done this in the first place. I do not think that any dorm is perfect. But if Grimson, Brinson, and Lai want to see “improved trust” and a more “collaborative spirit,” then they need to work on them. Given what I have discussed above, and what others have discussed on this very issue, how can students trust these administrators in working with us on improving residential life? Where was the “collaborative spirit” when the RLAD position was being constructed and debated in the first place?

We are told that we are the ones who will help solve the problems of the world, but it seems we cannot be trusted enough to help solve the problems of MIT.”

MIT’s values are at risk. On the one hand, we are being told that we are being trained to be the leaders and thinkers of tomorrow, but on the other we are told that we cannot be trusted to give even basic insight on a system that has supposedly been designed to help us, and that our opinions are not of value. We are told that we are the ones who will help solve the problems of the world, but it seems we cannot be trusted enough to help solve the problems of MIT.

Concluding notes

This whole RLAD scandal shows that student engagement by the administration has regressed, even after students have made well-articulated arguments for improvement in this arena for years. (see: http://web.mit.edu/fnl/volume/233/modi.html)

I find it ironic that Brinson and Lai state that “[all] parties should work together to...”

The Tech Tuesday, September 25, 2012
A junior by any other name

By Mark A. Salmon

You are reading about the experiences of someone plucked into a world far removed from his natural habitat.

I am no freshman. I am in fact an ex-change student, studying at MIT for one year after a prodigious voyage across the pond from "Merry Old England." By way of in-truction, my name is Mark, a name that, when spoken in my native English accent, becomes unintoshlable to a worryingly large sector of the Boston population. A typical greeting goes something like this:

"Hi, I'm [insert name here], I don't think we've met."

"Hi, I'm Mark, nice to meet you."

"What's your name again?"

"Mark."

"No, Mark, M-A-R-K."

"Oh, thought Mark was a weird name!"

Anyway, what I shall be writing about are the similarities and differences between what I am accustomed to and comparing that to life here at MIT.

The transition — MIT Exchange, which brings me here, takes place in what for me is my third year, but in the United States is known as "junior" year. In fact, one of my first observations after arriving here was the intriguing choices for the names given to different years here.

Prior to my arrival in the States I would have assumed seniors would be the second youngest, then the sophomores. The Internets tells me that the root of the word "sophomore" lies in two Greek words, namely "sophos," meaning wise, and "mores," meaning foolish, which is famously more plausible and subtle than my own initial theory that it is the result of a game of Chinese Whispers (or Telephone in the U.S.) that started with "soft-no-more."

Perhaps unsurprisingly, my theory was met with derision from my fellow exchange students in one of our numerous pre-semester meetings. Either origin, the word is at least an apt description of students in their second year, unlike "junior." While I may be new to this establishment, being familiar with the college lifestyle has given me experience with taking advantage of the opportunities that only exist the first few weeks of college. I was savvy enough to make full use of the variety of free food events offered on campus, knowing they do not last forever. At least I thought they did not last forever, but MIT proved me wrong. I had yet to decipher the true "free food oasis" nature of the Sloan Business School and have since heard tales of students who have survived entire semesters without spending a dime on their own meals, tales that gained credibility in my eyes after having witnessed a group of people bearing Tupperware arrive at our new president's inauguration reception.

I thought I was playing the game well, but my actions paled into insignificance compared to those of one of my roommates.

I, meanwhile, doted over my email address to all sorts of weird and wonderful clubs and societies at the Activities Midway in the pursuit of Skillz packets and mini Hershey's bars, attended barbecues for any and every cause, and even chanced upon leftovers from a freshman family's orienta- tion. I thought I was playing the game well, but my actions paled into insignificance compared to those of one of my roommates, who not only seems to get at least two meals a day for free, but also frequently brings home entire packages of cookies and chips plus assorted bottles of soda.

As a deeper note, I found myself ob-serving the immense excitement of the fresh-men starting out in college more than ex- periencing it myself. They brought back not-too-distant memories of moving out of the family home for the first time: the sense of complete freedom, limitless possibil-i ties, and the slight homesickness nobody admits to.

This time around, I was expecting the same again, but it never came, at least not exactly the same. In many ways the freedom of being able to do whatever I pleased was stronger here than back when I was a fresh-man, or "fresh," as first years are known in the U.K. Here I have a seemingly endless se- lection of classes, as opposed to Cambridge, where degree courses are much less broad in scope, and students have more time for nu- merous activities and pastimes.

However, this excitement was also tinged with the knowledge that work is more seri- ous now that I'm closer to graduating than starting out — tough classes and none of this "pass/no record" for me — and that while in high school I was still a side-eyed kid straight out of school, in reality I'm not.

Time at college passes inescapably quickly, so if this piece is to have any sort of message, it's simply the age-old adage of making the most of it while it lasts.

IT'S ALL GREEK TO ME

Studious sisters

Sororities provide an academic support network

By Clare Frigo

"It's All Greek To Me" tells the individual stories of MIT sorority girls. Check in every Tuesday to hear about the experiences of the women bearing Tupperware arrive at our new president's inauguration reception.

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The Internets tells me that the root of the word "sophomore" lies in two Greek words, namely "sophos," meaning wise, and "mores," meaning foolish, which is famously more plausible and subtle than my own initial theory that it is the result of a game of Chinese Whispers (or Telephone in the U.S.) that started with "soft-no-more."

Perhaps unsurprisingly, my theory was met with derision from my fellow exchange students in one of our numerous pre-semester meetings. Either origin, the word is at least an apt description of students in their second year, unlike "junior." While I may be new to this establishment, being familiar with the college lifestyle has given me experience with taking advantage of the opportunities that only exist the first few weeks of college. I was savvy enough to make full use of the variety of free food events offered on campus, knowing they do not last forever. At least I thought they didn't last forever, but MIT proved me wrong. I had yet to decipher the true "free food oasis" nature of the Sloan Business School and have since heard tales of students who have survived entire semesters without spending a dime on their own meals, tales that gained credibility in my eyes after having witnessed a group of people bearing Tupperware arrive at our new president's inauguration reception.

I thought I was playing the game well, but my actions paled into insignificance compared to those of one of my roommates.

I, meanwhile, doted over my email address to all sorts of weird and wonderful clubs and societies at the Activities Midway in the pursuit of Skillz packets and mini Hershey's bars, attended barbecues for any and every cause, and even chanced upon leftovers from a freshman family's orienta- tion. I thought I was playing the game well, but my actions paled into insignificance compared to those of one of my roommates, who not only seems to get at least two meals a day for free, but also frequently brings home entire packages of cookies and chips plus assorted bottles of soda.

As a deeper note, I found myself ob-serving the immense excitement of the fresh-men starting out in college more than ex- periencing it myself. They brought back not-too-distant memories of moving out of the family home for the first time: the sense of complete freedom, limitless possibil-i ties, and the slight homesickness nobody admits to.

This time around, I was expecting the same again, but it never came, at least not exactly the same. In many ways the freedom of being able to do whatever I pleased was stronger here than back when I was a fresh-man, or "fresh," as first years are known in the U.K. Here I have a seemingly endless se- lection of classes, as opposed to Cambridge, where degree courses are much less broad in scope, and students have more time for nu- merous activities and pastimes.

However, this excitement was also tinged with the knowledge that work is more seri- ous now that I'm closer to graduating than starting out — tough classes and none of this "pass/no record" for me — and that while in high school I was still a side-eyed kid straight out of school, in reality I'm not.

Time at college passes inescapably quickly, so if this piece is to have any sort of message, it's simply the age-old adage of making the most of it while it lasts.
Daycare, from Page 1

45 toddlers, and 60 preschoolers. Once a child is in the facility, they can stay until they outgrow the daycare.

As in the other MIT daycares, the staff of TCC Vassar will be employed by Bright Horizons Family Solutions, an international child-care provider that runs many daycare centers in the Boston area. According to Alden, MIT participates in the hiring process for its centers, but the staff hired are still employees of Bright Horizons. MIT has been using Bright Horizons for the past 10 years.

“We haven’t set our pricing policies,” said Bertschinger. Alden said that MIT, MIT Vice President of Human Resources, mentioned that “rates on campus are pretty consistent,” hinting that TCC Vassar would likely be in line with the rest of MIT’s on-campus facilities (see infographic, pg. 1).

219 Vassar Street

The current building at 219 Vassar Street is undergoing asbestos abatement. Once this is finished, the building will be demolished. MIT Facilities could not be reached for comment on the timeframe of this demolition.

The daycare is scheduled to open by August 2013. MIT trusts that the construction will go quickly.

The building is going to be “pre-assembled,” said Alden. This will be done for safety reasons. It will be shipped individually, “put on a foundation on site,” and assembled. Hopefully this will speed the construction process so the daycare is ready on time.

MIT purchased the building currently at 219 Vassar Street approximately six years ago, though it has been empty since then. Alden is looking forward to the facility being completed and the daycare becoming operational.

“In Kendall Square, you usually have to make a couple of trips from one day to two years for an opening in the program,” said Alden. “The provost slots are for faculty members, so the daycare center will be completely enclosed and gated, "designed for us and custom built." The pieces will be shipped individually, "assembled, it will be quickly." The waiting list is long, said Bertschinger. “In fact, many people aren’t able to get daycare, they go to other [providers].” MIT will help those who don’t get a slot on-campus find daycare elsewhere.

The lack of daycare slots has been apparent for quite some time, and the planning for the Stata daycare began in the mid-1990s. The provost newsletter from April 2006 mentions the need for an increase in daycare facilities, and in the 2011 Report on Women Faculty, a faculty member lamented, “There are not enough daycare slots.” The length of the current waiting list has not been disclosed.

“Why not go off-campus? One, it’s expensive. Two, having daycare nearly — especially for parents with infants — is critical.”

Daycare ‘on-site was crucial to my survival,” said the unnamed faculty member in the 2011 report. This is a common sentiment. Hadley bikes, professor in Chemical Engineering, has one child in TCC Stata.

“Daycare is on-site was crucial to my survival,” said the unnamed faculty member in the 2011 report. This is a common sentiment. Hadley bikes, professor in Chemical Engineering, has one child in TCC Stata.

“In a common sentiment. Hadley bikes, professor in Chemical Engineering, has one child in TCC Stata.

“It’s a great benefit,” she said. “It’s much easier to focus on work knowing your child is nearby.”

The central location of Stata has provided a boon to many parents. Robert A. Brown, previously provost of MIT and current president of Boston University, helped push TCC Stata through.

“I thought it was a perfect location to highlight the importance of being a family-friendly community,” he wrote in an email to The Tech. “It also serves the parents very nicely with the adjacent parking and drop-off areas.”

Slot distribution

After all the waiting, who gets a slot? It varies. 43 percent of the MIT daycare population are children of faculty, while staff have 23 percent, graduate students account for 20 percent, and postdocs 14 percent. See infographic pg. 2.

Sikes received her slot in daycare through a “provost slot,” but this is not the case for all faculty.

Every year, the provost can allocate 10 spots to distribute to faculty. These provost slots are primarily aimed at recruiting new women faculty, said Kaiser.

These provost slots are primarily aimed at recruiting new women faculty, said Kaiser.

According to Bertschinger, department heads can request slots for people they are looking to hire to make MIT more attractive for potential faculty.

“The provost slots are for faculty and prioritized to give maximum effect of recruiting and retention,” he explained. “One of the aims of on-campus daycare is to help our researchers and faculty to balance their work and life in a way that promotes the success of young faculty and faculty from underrepresented groups.” In research areas where women are underrepresented “access to convenient daycare on campus helps to facilitate their success and helps our success in recruiting.”

P. Christopher Zegras, an associate professor in Urban Studies and Planning, got off the waiting list for daycare in one day without a provost slot.

“I was expecting to have to look at other center by Bright Horizons,” he said. But he “got lucky.”

While the provost slots do go to faculty, and the majority of the par- ents are faculty members, TCC is not meant to be “an elitist daycare institution,” said Leigh H. Boyden, a Course 12 (Earth, Atmospheric, and Planetary) professor who has been involved with expanding daycare at MIT in the past as associate chair of the faculty. “It’s definitely not all faculty kids. There are school- arship and subsidies for lower-income and student parents.”

Unfortunately for graduate stu- dents, the scholarships are being phased out.

Though graduate students are represented in MIT daycare, more slots are needed. “Six to eight per- cent of graduate students have kids, and an even larger number, between 25 and 30 percent, have a partner and may be considering having children,” said Brian Spato- tocco G, president of the Graduate Student Council (GSC). “Childcare on campus is a scarce resource, and the community shouldn’t be competing against each other for what’s a necessity.”

Spatocto was happy to hear

Daycare, Page 9

David H. Koch, Charles W. Johnson make donation to support childcare at the Institute

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Daycare, from Page 8

the news about TCC Vassar. “I am hopeful and expectant that some of this capacity will go to grad students and postdocs, or at least be available to them.”

—Brian L. Spatocco G Pas PResident

Kaiser hopes that the new facility will provide relief to the heavy demand. Asked whether the increase in on-campus slots would lead to an increase in provost slots, Kaiser smiled.

“I am hopeful and expectant that some of this capacity will go to grad students and postdocs.”

―Brian L. Spatocco G Pas PResident

“Getting the children’s center up and running was not a woman’s issue,” she said, “There still won’t be one.” Kaiser said, one corporation member’s face, “said Kaiser, ’and he said that Koch and Johnson had agreed to give a gift to MIT’ — to fund an entire daycare center.

“The new facility is essentially going to meet all of the faculty needs,” he said. “I don’t even think it’s going to be an issue.” Royden, who was instrumental in getting TCC Stata off the ground, was happy to see this as one of the most important things she’s done at MIT, to be happy to hear about the new center.

“It’s great, we don’t have enough daycare,” she said, “there still won’t be enough, but it’ll be better.”

“Getting the children’s center up and running was not a woman’s issue,” she said, reflecting on the creation of TCC Stata. “It was an MIT issue.”

The gift

The wheels started to turn for TCC Vassar in March of 2011, when the Biology Visiting Committee, which had both Koch and Johnson on it, was meeting at MIT. (Visiting committees report to the MIT Corporation on the state of the Institute about a variety of issues, they come to campus every two years.) Late during the committee’s evaluation, they sat down with several biology postdocs for dinner.

“David Koch happened to be sitting next to a very lively, friendly, outspoken woman postdoc in Building 61 who at the time was visibly pregnant,” recounted Chris A. Kaiser PhD ’87, current provost of MIT, who was at the dinner because he was head of the Biology department. “She gave him an earful about the state of daycare at MIT!”

When the visit of a committee ends, there is a verbal review with the committee speaking to the senior officials of the MIT Corporation. Koch and Johnson had to leave early and did not make it to this meeting last year.

Kaiser braced himself for another speech about how MIT needs more daycare that wouldn’t happen. He was pleasantly surprised.

Near the end of the meeting, Kaiser said, one corporation member stood up and said he wanted to talk about childcare. Kaiser braced himself for another speech about how MIT needs more daycare that wouldn’t happen. He was pleasantly surprised.

“A huge grin burst out on [the corporation member’s] face,” said Kaiser, “and he said that Koch and Johnson had agreed to give a gift to MIT — to fund an entire daycare center.

“Those looking for more information on TCC Vassar can check the website at http://hrweb.mit.edu/mitchildcare/centers/vassar/

Bertschinger mentioned that those who have suggestions for the daycare center to email eobwork-life@mit.edu.
Reif’s Inauguration!

Reif’s Inauguration!

President L. Rafael Reif spoke about the opportunities to use technology to improve education.

MIT’s 14th president Paul E. Gray ’54 spoke at the ceremony. In fact, the past three presidents prior to Reif were in attendance: Gray, Charles M. Vest, and Susan J. Hockfield.

The MIT Honor Guard, composed of several police officers, prepares to march into the ceremony.

The procession into Killian Court was led by James Champy ’63, the chairman of the Presidential Search Committee. He is also a member of the MIT Corporation’s Executive Committees.

The MIT Chorallaries sung a crowd-pleasing “The Engineer’s Drinking Song.”

James Champy ’63 walks back through Killian Court after the ceremony, holding the golden ceremonial mace.

The MIT Ceremonial Brass performs.

The student percussion ensemble Rambax performs at the ceremony.

Rafael Reif—is the one to set the tone. He brings a new solution to the techno revolution. Rafael Reif—is already in the zone.

Rafael Reif—is the one to bring the heat. Rafael Reif—is the one to keep the beat. He brings a set of numbers that will shake us from our slumbers, Rafael Reif—has us dancing in the street.

Rafael, Rafael, Rafael Reif—Forget procrastination, the train has left the station. He’s got a new equation to offer to the nation. M.I.T. life—Rafael Reif.

Inauguration, from Page 1

Self argued over the podium to deliver his inaugural speech after overlooking and accepting the charter of MIT “with the full sense of the magnitude of my responsibility.”

“I am just the steward of something much bigger than myself,” Reif humbly stated, after thanking the audience for celebrating the inauguration with him. Grasping the podium in the fancy of education, which was also the theme for Friday’s symposium, he said that “higher education has reached a historically important, but difficult, crossroads—our full of opportunities, but also full of risks.”

Calling upon the students, faculty, staff, parents, alumni, and friends to join him in the great historic moment, Reif humbly stated, after thanking his parents for their part in his journey, “I am just the steward of something much bigger than myself, “I am the steward of something that will shake us from our slumbers, “I am just the steward of something much bigger than myself,” Reif humbly stated, after thanking the audience for celebrating the inauguration with him. Grasping the podium in the fancy of education, which was also the theme for Friday’s symposium, he said that “higher education has reached a historically important, but difficult, crossroads—our full of opportunities, but also full of risks.”

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Dinosaur Comics by Ryan North

Shifting Sands by S.N.

Solution, page 18

ACROSS
1 Military rounds
2 Era when dinosaurs were dominant
3 Hat designer
4 Two-run homer requirement
5 Green Hornet’s aide
6 Nutritive mineral
7 Microfragrance technology
8 Was brilliant
9 Variety performances
10 “The party’s over!”
11 Frequent day-shift start
12 High-pitched
13 Ankle misstep
14 Rhinelander’s refusal
15 Foot part
16 Cricket sound
17 Castaway’s home
18 Lawn-Boy rival
19 Copy room supply
20 Biblical epic film of 1959
21 Ran into
22 Very long time
23 Slate, for one
24 Three-way pipe connector
25 Aladdin prince
26 Very long time
27 Soft mineral
28 Current measures
29 DJ’s inventory
30 What you eat
31 Paid notices
32 Surf sound
33 What you eat
34 Spat
35 Sambuca ingredient
36 Turncoat
37 Watches one’s pennies
38 Speak with a Jersey accent?
39 It means “recent”
40 Candide author
41 Virtual face
42 Wisdom
43 Antagonist
44 Eleanor Roosevelt, ___ Roosevelt
45 Tomato type
46 Select
47 Tomato type
48 Ultimatum
49 Prescribed amount
50 Paramedic, for short
51 Sort of record book
52 Cry of contempt
53 Printer’s widths
54 Sound of Music heroine
55 Photo finish
56 Not “clean”
57 Overexertion
58 Word on Irish euros
59 Auctioneer’s last word
60 Capital of Qatar
61 Occupational suffix

DOWN
1 Sambuca ingredient
2 Era when dinosaurs were dominant
3 Hat designer
4 Two-run homer requirement
5 Green Hornet’s aide
6 Nutritive mineral
7 Microfragrance technology
8 Was brilliant
9 Variety performances
10 “The party’s over!”
11 Frequent day-shift start
12 High-pitched
13 Ankle misstep
14 Rhinelander’s refusal
15 Foot part
16 Cricket sound
17 Castaway’s home
18 Lawn-Boy rival
19 Copy room supply
20 Biblical epic film of 1959
21 Ran into
22 Very long time
23 Slate, for one
24 Three-way pipe connector
25 Aladdin prince
26 Very long time
27 Soft mineral
28 Current measures
29 DJ’s inventory
30 What you eat
31 Paid notices
32 Surf sound
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44 Eleanor Roosevelt, ___ Roosevelt
45 Tomato type
46 Select
47 Tomato type
48 Ultimatum
49 Prescribed amount
50 Paramedic, for short
51 Sort of record book
52 Cry of contempt
53 Printer’s widths
54 Sound of Music heroine
55 Photo finish
56 Not “clean”
57 Overexertion
58 Word on Irish euros
59 Auctioneer’s last word
60 Capital of Qatar
61 Occupational suffix
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.

Sudoku

Solution, page 18

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

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.

Techdoku I

Solution, page 18

90× 18× 20× 4−
48× 150×
120× 1
4+ 16+
5 × 24×
I want this engraved on my tombstone like the Epitaph of Stevinus.

by Randall Munroe

My Ideal Fridge

Techdoku II

Solution, page 18
**The Tech**

**Tuesday, September 25, 2012**

**440 bids offered this Rush**

**By Anne Cai**

During MIT fraternity Rush this fall, 375 rushees were offered a total of 440 bids (one person can receive more than one bid), which is an average of 1.18 bids per person, according to statistics provided by Interfraternity Council (IFC) president Thomas A. Anderson ’13. As of Monday, 324 rushees (86.4 percent) have pledged. MIT’s Panhellenic Association offered 173 bids this year, after 356 women registered for the first day of recruitment.

The total number of bids given during rush decreased from 455 in 2011 and 470 in 2010, but the number of students receiving one or more bid increased slightly from 369 in 2011 and 367 in 2010. As such, the average number of bids per rushee was lower this year than in recent years (1.23 bids per person in 2011, and 1.28 in 2010).

This year marked the return of Phi Beta Epsilon to Rush, after being barred from extending bids to new members in 2008. PBE ended up with the most pledges this year, with a class that included freshmen, sophomores, and juniors, followed by Alpha Delta Phi.

“The return of Phi Beta Epsilon had no significant effect on the numbers,” wrote Anderson in an email to *The Tech*.

“Speaking as both a Rush chair for my house (for both this year and the last) and on behalf of the IFC, it was a very safe, hassle-free Rush, comparable to last year,” wrote Anderson, who continued to say that “only a few minor violations occurred.”

One change to Rush this year was that, due to a regulation passed by the National Panhellenic Conference (NPC), women in sororities were not permitted to be Rush girls for fraternity Rush events. (Rush girls are friends of the house who help out with events during Rush.) The NPC’s new policy, which was based on the Unanimous Agreement X—intended to protect sororities’ single-sex status—was adopted by MIT Panhel and was in effect for Rush this year.

Aside from that, the only minor, but noteworthy, change to Rush this year was that the Kickoff and the Greek Griller were moved from Killian Court to Kresge Oval, “as a result of the loss of the Freshman Class Picture on Saturday from the shortening of Orientation,” wrote Anderson.

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**JUNOT DÍAZ** was born in the Dominican Republic and raised in New Jersey. He is the author of *Drown* and *The Brief Wondrous Life of Oscar Wao*, which won the 2008 Pulitzer Prize for Fiction. He is the Rudge and Nancy Allen Professor of Writing at MIT.

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Freshmen fare well on ASEs
18.03, 18.02 stand out with especially high pass rates

By Tushar Kamath

The Class of 2016 showed typical or better than average overall performance on the Fall semester Advanced Standing Exams (ASEs).

The most common ASEs that freshmen took were: 7012/7013 (Introduction to Biology), 5.112/5.11 or 3.091 (Chemistry), 18.01 (Single-variable Calculus), 18.02 (Multivariable Calculus), 18.03 (Differential Equations), 18.06 (Linear Algebra), 8.01 (Classical Mechanics), and 8.02 (Electricity and Magnetism).

“The Chemistry ASE is our best attempt to summarize what every student should know coming out of the general chemistry,” said chemistry professor Keith A. Nelson, the instructor for 5.112. As in previous years, the Chemistry ASE pass rate was the lowest among all the GIR ASEs. Previous pass rates for Chemistry ranged from 7 percent to 15 percent. This year marks a general trend upwards over the past six years, but nothing drastically different from the past two to three years.

The Biology ASE, with the second lowest pass rate of about 25 percent (21 out of 76 passed), showed a marked decline in the number of students passing out of 7012. Yuqing Zhang ’16 — a freshman who passed the Biology ASE and was a silver medalist in the 2012 USA Biology Olympiad National Finals — said, “It was very different from my high school biology experiences in terms of rigor and problem-solving, and I definitely needed my experiences with biology outside of the classroom to pass.”

This year’s highest pass rates came out of the mathematics ASEs, particularly 18.03 — 96 percent passed. “If any student deserves to pass the exam, I am all for it,” said mathematics associate professor Katrin Wehrheim, this year’s 18.03 course instructor.

“I was very pleased to pass the [18.02] exam,” said James J. Thomas ’16. “I think it wasn’t as difficult as the MIT OpenCourseWare (OCW) final exams.” The 18.02 exam pass rate has stayed relatively consistent for the past three years, hovering around 80 percent.

But only 30 percent passed out of 18.01, less than half of last year’s 62 percent.
Career fair still has more Course 6 opportunities

Students waited in a long, wrap-around line to get into the annual Fall Career Fair on Tuesday, September 25, 2012.

Career fair, from Page 1

plines — with undoubtedly high-
est representation in Course 6 jobs — were continually pleased with what they saw. “We’ve seen a lot of interest-
ing people, a lot of smart people,” Jeremy Chen from Game-loft said. “This is Game-loft’s first year at
MIT’s career fair, and they’re most-
ly looking to hire interns. “We’re here to pick up great seeds and grow those seeds into big dreams.”

Like Game-loft, several compa-
nies at this year’s fair were selling their internship programs, not just their full-time positions. “Today, we’re mainly focusing on our internship programs,” Kapil Dhillon, 91, a 3rd year analyst with J.P. Morgan said. “A lot of great stu-
dents that come through our in-
ternship program make great full-
time candidates. There are a lot of great sophomores and juniors that we’ve seen today.”

Even more student-oriented, MIT’s own industry leadership training programs, Undergraduate Practice Opportunities Program (UPOP) and the Gordon-MIT En-
gineering Leadership Program (GEL), made appearances at the career fair. The two programs are there not just to establish their presence to visiting companies, but also to advertise to students. “We’re here to tell the stu-
dents that if you don’t have these soft
skills, you won’t be as successful as you would otherwise be,” said Bruce Mendelsohn, Director of Communications for GEL.

However, even with options not directed at graduating seniors at the fair, some students were still disappointed by the over-repre-
sentation of companies looking for software engineers or other elec-
trical engineering and computer science jobs (course 6).

Some students were still disappointed by the over-
representation of companies looking for software

engineers.

“There are bio companies — you just have to spend a very long time looking for them,” said Rui Wang ‘15, who is Course 7 (Biological).”

While it was a positive for a great time to be spent in the best environment, it’s some-
thing that the career fair organizers have been trying to mitigate. They try to identify companies that don’t fall into course 6, as well as encourage companies that might otherwise traditionally be typecast as being course 6 to market other jobs they might have available. “We’re not where we want to be, but we’re moving in the right
direction;” Nowocin said.

The perception of career fair being largely course 6 may also af-
flect how companies interact with students. Jeffrey M. Sperling ‘15 felt it was tough to find a job in a course 6 field as a course 8 (Physics) major.

“It’s tough to break the mold of your major and the mold of MIT;” Sperling said. “People assume you’re looking for a programming job, when you may want some-
thing else.”

Despite this, many students be-
lieve that MIT prepares them very
well for handling situations like the career fair and gives them the confidence they need to present themselves well.

“This is literally just Rush with companies,” Delilah T. Asparuhov ‘15 said, “I think MIT prepares you really well for this.”

In terms of the conflict with in-
auguration, the students at career fair seemed to be willing to deal with splitting their time between both events, or had events not related to go to the inauguration at all. “The ceremony is a cool event, but it seems detached;” Kirsten E. Olson ‘14 said, “The president getting inaugurated will not deter-
nace (I get a job, but me being [at Career Fair] will determine if I get a job. I would have really liked to go to the inauguration. Hopefully, that can still happen.”

Nowocin said that with the conflict with inauguration didn’t seem to affect the atmosphere of the fair or the overall attendance, though they won’t know for sure until the final numbers are processed. He said that they’ve handled the situ-
ation the best they can and were pleased with how it turned out.

“Just because there was a con-
flict this year and things we’ve had to mitigate means next year will be even better;” Nowocin said.

Students at career fair seemed to be willing to deal with splitting their time between both events.

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Mass. Senate candidate says coal miners were never at risk of losing health benefits

Warren faces scrutiny over LTV Steel legal work

By Noah Bierman

U.S. Senator Scott Brown has attacked Elizabeth Warren in recent days for her legal work on behalf of Travelers Insurance in an asbestos case, asserting that it undermines her reputation as a consumer advocate. But Travelers is not the only large corporation Warren has represented.

Warren also helped write a petition to the U.S. Supreme Court for LTV Steel in the 1990s, assisting the former industrial conglomerate in its fight against a congressional requirement that it pay millions of dollars into a fund for its retired coal miners’ health care.

Her advocacy on behalf of a large corporation, opposing a mandate to pay for the health benefits of blue-collar retirees and their families, would seem to undercut her image as a middle-class champion, the central message of her campaign, declined an interview request.

“This is a bankruptcy expert and has fought for years for a strong bankruptcy system that makes sure retirees, employees, victims, and others can demand payment from insolvent companies and get a fair shake,” spokesperson Alethea Hamrey said. “In the LTV steel case, there was never any question that coal miners and their surviving spouses would receive their full benefits under the Coal Act. This case involved bankruptcy principles and who would pay what into the fund.”

Warren did not argue the coal case in two lower courts, where LTV lost. Instead, she is listed on a petition to urge the Supreme Court to review the case, which the court rejected.

The Coal Act was passed in 1984, to finance a fund for the long-term health care of retired mine workers and their families. The case involved the question of whether LTV, which was emerging from bankruptcy when the Coal Act took effect in 1993, could be forced to pay out more money after its bankruptcy was completed.

Warren argued that the company’s obligations under the Coal Act should have been addressed as part of the bankruptcy. Warren worried that in the future, similar claims would also have to be put off until the bankruptcy procedure ended, her campaign said. That could imperil victims of companies that shut down completely instead of reorganizing as LTV did, her campaign said.

But opponents, including the Clinton administration, argued that LTV and other companies challenging the statute were trying to take advantage of the bankruptcies laws to avoid their responsibilities. And mine workers and their advocates also argued that if LTV or any other company tried to avoid paying into the Coal Act fund, the entire fund could collapse, jeopardizing health care for more than 100,000 retired coal miners and their dependents.

“No exception should be made to this act,” Richard Trumka, then president of the United Mine Workers, told a congressional panel in 1993. “When it unravels, you will have roughly 200,000 miners and beneficiaries out there that will lose their health care!”

Senator John D. Rockefeller IV, of West Virginia, made a similar argument, telling the panel that retirees, whose average age was 70, could be left “out in the cold” if companies won any exemptions from the law.

Trumka, now president of the national AFL-CIO and a major supporter of Warren who campaigned with her in Boston Monday, said in a recent interview that “I said what I said” in 1993. But he argued that Warren would be a far better advocate for workers than Brown, who he said voted for a budget proposal that cut funding for mine safety and several other measures that would hurt workers and labor unions.

Brown’s campaign said Monday that the budget cut was less than 1 percent and added that Brown has been a popular and strong advocate for union members because of his support for low taxes and less government spending.

Spokesman Colin Reed said Brown “is also the only card-carrying union member in this race,” pointing to the former model’s membership in the Screen Actors Guild and American Federation of Television and Radio Artists, which have since merged.

For coal miners, the guarantee of long-term health care has long been a priority, given the risks they face both on the job and after they retire.

The coal industry paid for these guarantees through a series of industrywide union contracts that created large health care funds. But companies that stopped actively mining coal could continue paying into the funds, leaving other companies to pay their retired miners’ health care costs.

And the funds, known as benefit trusts, were at risk as health costs rose and coal companies began leaving the industry or declaring bankruptcy.

LTV got out of the coal business in the early 1980s and reorganized under bankruptcy laws in 1986.

The situation reached a crisis in the late 1980s, leading to lawsuits among coal companies and a 1 1/2-month strike against Pittston Coal Company in 1989.

In response, Congress passed the Coal Industry Retiree Health Benefit Act, known as the Coal Act, which President George H.W. Bush signed in 1992.

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Solution to Techdoku I

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3 5 6 1 2 4
1 3 4 5 6 2
6 1 2 3 5
2 4 5 6 1 3
5 1 2 3 4 6
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The 5K run was part of the inauguration festivities for President L. Rafael Reif and benefits Habitat for Humanity.

Esther Duflo PhD ’90, the Abdul Latif Jameel professor of poverty alleviation and development, discusses MIT science and engineering against poverty at a public symposium on Thursday morning. The three-part symposium addressed “A Globally Engaged MIT” and highlighted the work done by MIT faculty, staff and students.

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Thursday, September 27 at 7 PM in 6-120

Featured Guest: Dr. Graham Allison

Check out web.mit.edu/mitglobalzero
Women fall to Tufts but keep perfect NEWMAC record

Tennis beats Mount Holyoke

By Felicia Hsu

MIT Women’s Tennis fell short in its match against cross-town rival Tufts University with a score of 4-5, putting MIT at 2-1 for the season thus far. Senior Candace Wu secured two wins for the team, winning both her singles and doubles matches. Though Tufts won the opening point with an 8-4 win at No. 1 doubles, MIT tied things up when Wu and junior Julia C. Hsu defeated Tuft’s No. 2 team with an 8-6 win. Tufts pulled away for the first round of Tuft’s No. 2 team with an 8-6 win. Wu and junior Julia C. Hsu defeated Tuft’s No. 2 team with an 8-6 win. Tufts pulled away for the first round of Tuft’s No. 2 team with an 8-6 win. Wu and junior Julia C. Hsu defeated Tuft’s No. 2 team with an 8-6 win.

Senior Candace Wu secured two wins for the team, winning both her singles and doubles matches. Despite their recent loss to Tufts, the Engineers remained strong and kept their NEWMAC record perfect at 2-0 with an 8-1 win over Mount Holyoke. Wu secured the match-clinching win for MIT with a victory at No. 3 singles. The Engineers breezed through the first round of doubles with Quisenberry and Victoria Tam ’14 winning 6-2, 6-2 and the No. 1 match. MIT took the No. 2 match, 8-2, and the No. 3 match, 8-1. Playing at No. 1 singles, Quisenberry gained yet another point for the Engineers with a score of 6-6, 6-2. Wu then scored the clinching win taking a 6-2, 6-1 decision. Kong followed with a 6-4, 6-4 triumph widening the gap between MIT and Mount Holyoke even further. Mount Holyoke battled hard by winning one victory at No. 6 with Aria Soleimani ’16 losing with a 7-5, 6-0 score. MIT Women’s Tennis will step away from NEWMAC play next weekend when it hosts the ITA Regional Championship in Cambridge.

UPCOMING HOME EVENTS

Tuesday, Sept. 25
Women’s Soccer vs. Lesley University 4 p.m., Steinbrenner Stadium
Women’s Volleyball vs. U.S. Coast Guard Academy 7 p.m., Rockwell Cage

Wednesday, Sept. 26
Men’s Soccer vs. Elms College 7 p.m., Steinbrenner Stadium

Thursday, Sept. 27
Sailing vs. Midweek Tech Invitational 4 p.m., Charles River
Field Hockey vs. Endicott College 6 p.m., Jack Barry Field

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Triathlon dominates

Men take first place at Buzzard’s Bay

The MIT Triathlon Team returned from Buzzard’s Bay Sprint Triathlon on Sept. 16 after an incredible performance. The team raced in the ½ mile swim, 14.7 mile bike, 3.1 mile run triathlon as part of the Northeast Collegiate Triathlon Conference (NECTC) competitive season. For the second week in a row, the MIT Triathlon men placed first among collegiate competitors. The women performed solidly with a fifth place finish. The team sent 24 athletes to this race, which emphasizes the huge growth in MIT Triathlon and triathlon as a sport in general; in 2009, only four members attended the average race.

Daniel Jang ’12 aptly summed up the reasons for this increase in interest, stating, “The spirit of the collegiate competition was very apparent and really made it exciting. The beautiful weather and scenery made the whole thing quite exciting.”

Individually, Benoit Landry ’14 placed second among all collegiate athletes. Zachary W. Ulissi G posted the fastest bike split of the day by over three minutes, and Sarah A Weir ’14—who is also a Tech sports editor—completed her first triathlon. Many non-student, MIT-affiliate members of the triathlon team also competed as part of the Max Performance regional race series. At the end of the day, many of them stood on the podium within their age groups.

The men and women will finish up their season compete in the Mighty-Man Olympic Triathlon in Montauk, N.Y. on Sept. 30 as the NECTC Champions. After her first season of racing, Katie F. Massa G pronounced, “I’m sad that the season is almost over, and can’t wait for next year!”

MIT is currently poised to qualify again this season for the USA Triathlon Collegiate National Championships in April 2013.