IAP brings changes, challenges

Students hack and hunt, Institute reacts to Swartz death

By Tushar Kamath

Independent Activities Period (IAP) is a time for many students to travel or intern off-campus, while others come back to campus early to take classes, participate in coding and design challenges, or attend some of the numerous student-run activities offered during January. Although one might expect IAP to be a quiet time on campus since not all students have returned, January was a busy month at the Institute.

Administrative Announcements

At the beginning of IAP, Dean Daniel E. Hastings, PhD '80, announced he will step down from his position as Dean of Undergraduate Education this summer. Hastings, who served as the head of an the institute's computing division (ESD). During his seven-year tenure in the MIT administration, Hastings helped MIT face the most recent recession, established the Global Education and Career Development (GEC), and was a key figure in the development of the Institute's new Global Education and Career Development Office.

Rafael Reif is in the House

President L. Rafael Reif moved into Gray House on Saturday with his wife, Christine, continuing an MIT tradition and joining the more than 5000 students living on campus. Cradled in the L of Senior House, the president’s residence was part of architect William Welles Bosworth’s original design for MIT’s Cambridge campus and is nearly a century old. Reif’s first night in the mansion came a full seven months after he took his current office. The delay was requested by MIT Facilities so they could complete overdue maintenance.

The Kendall zoning petition is a student-initiated proposal to change the use of a building on campus. The petition was submitted by a group of students who requested that the building be converted to residential use. The petition was rejected by the Kendall Community Association, which holds the lease to the building. The students then filed a lawsuit to challenge the decision. The suit was settled out of court in 2004, and the building was converted to residential use.

The Tech

Established 1881

Volume 133, Number 1

Tuesday, February 5, 2013
French jets bomb Islamist militants in Mali’s north

By Steven Erlanger

PARIS — French warplanes helped Islamist militants bomb and depots deep into northern Mali to disrupt their supply routes, French officials said Monday, as secular Tuareg rebels in northern Mali said they had captured two Islamist commanders near the Algerian border.

The Tuareg Süd independence movement and had joined forces with better-armed Islamist fighters last year to take over much of Mali’s north — but the Tuaregs were soon edged out by their Islamist counterparts, who controlled the region’s major towns and imposed a harsh version of Islamic law on the populace, cutting off hands, stoning a couple to death and beheading people in the streets.

Now, with the rapid advance of the French military campaign to recapture northern Mali, the Tuareg fighters have vowed to help French forces fight the Islamist rebels.

The main Tuareg rebel group, the MNLA, announced that it had captured Mohamed Moussa Alhoaibi, an Islamic militant leader who helped impose Shariah law in the city of Timbuktu. It also said it had seized Oumeini Ould Baba Akhmed, described as a leader of the Islamist group MUJAO, the Movement for Oneness and Jihad in West Africa, a splinter from al-Qaida in the Islamic Maghreb and responsible for kidnapping at least one French hostage.

The two men were captured Saturday near the Algerian border by a patrolled and brought to the northern city of Kidal on Sunday for questionings. As a group of journalists Ag Amin, a former MNLA, spoke for the MNLA, speaking from Ouagadougou, the capital of Burkina Faso. He said the French would be welcome to question them.

The MNLA — the National Movement for the Liberation of Azawad, the Tuareg name for northern Mali — now controls the northern city of Kidal, while French forces remain at the city’s airport.

The French are reluctant to move into major towns, with Malian soldiers, whom the Tuaregs view as loose cannons and who have been accused of human rights abuses against Tuaregs. But French special operations forces are in the area. French officials said on Monday, “The French are also pressing the government in the capital, Bamako, to open political negotiations with the MNLA to provide stronger autonomy to the north — but within a united Mali.”

Paris and Bamako have called on the MNLA to give up its aspirations for independence, but al-Amin said that Tuaregs need firm assurances that their rights and freedoms would be better protected and that they would have more political power.

If such guarantees are provided, he said, “the MNLA will accept.” But in return for giving up independence, he added, “What is Mali proposing?”

A French military spokesman, Col. Thierry Burkhard, said Paris would not confirm or discuss the capture of the men. But the French foreign minister, Laurent Fabius, said Monday at least 30 French jets had bombed “hubs and fuel depots” in northern Mali around Tessalit, 125 miles north of Kidal, on Sunday to prevent the Islamists from regrouping in the mountainous region.


Nation world & nation world & nation world & nation world

German automakers bet on US market and win

FRANKFURT, Germany — It was only a few years ago that some economists were arguing that Europe was “decoupling” from its long dependence on trade with the United States, and that the Continent’s future lay with the no-longer-daunting economies of Asia.

German carmakers, at least, had a different vision of the future.

The recovery in the U.S. auto market, which produced big earnings for BMW and Daimler in their fourth quarter, has also been a boon for Germany’s Big Three — Daimler, BMW and Volkswagen.

Their double-digit increases in U.S. sales last year reflected earnings growth at Chrysler and Ford in their fourth quarter, predicted that the Continent’s future lay with the so-called “golden triangle” of France, Germany and Italy, its largest markets.

Well-designed vehicles and machinery, so coveted a German automaker, were often fetch premium prices, and did by far the biggest categories of European exports to the United States.

As a result, overall German exports to the U.S. rose 24 percent in October from a year earlier, outpacing the 18 percent growth for eurozone exports to the United States.

In many ways, German success has let German carmakers invest in further success when it comes to the U.S. market. The percentage growth at BMW from October, however, was 15 percent, against 29 percent for Mercedes and 34 percent for Volkswagen.

The U.S.subtype, for example, had joined forces with better-armed Islamist fighters last year to take over much of Mali’s north — but the Tuaregs were soon edged out by their Islamist counterparts, who controlled the region’s major towns and imposed a harsh version of Islamic law on the populace, cutting off hands, stoning a couple to death and beheading people in the streets.

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Situation for noon Eastern time, tuesday, February 5, 2013

Weather

Snow comes and goes this week

By Vince Agard

A series of relatively weak storms will skirt the Bronte area this week, creating brief chances for light snowfall at various times. The first of these chances will come this morning, as a low pressure system moves through the area, and may spread some light flurries through southern New England. Otherwise, the low will pass to our north overnight, bringing light snow or rain showers to the area through tomorrow afternoon. Finally, another weak disturbance will bring the chance of light snow or rain showers during the day on Friday.

Throughout this period, temperatures will remain slightly below normal, with high temperatures hovering around the freezing mark. Our next chance for a larger storm will come at the beginning of next week, although it is likely to be too warm for any precipitation to fall as snow.

Extended Forecast

Today: Mostly cloudy with a chance of flurries. High 30°F (-1°C), with a low of -1°C. Winds W at 5-7 mph.

Tonight: Mostly cloudy with a chance of snow showers late. Low 26°F (-3°C), with winds W-SW at 4-6 mph.

Tomorrow: A chance of rain or snow showers. High 36°F (2°C), with a low of 21°F (-6°C). Winds W at 7-12 mph.

Thursday: A high of 30°F (-1°C), with a low of 20°F (-7°C).

Friday: A chance of rain or snow showers with highs in the upper 30s °F (3°C).
Peace talks start between Myanmar and rebels

By Thomas Fuller THE NEW YORK TIMES

BANGKOK — China hosted peace talks between the Myanmar government and ethnic Kachin rebels on Monday, the first such meeting in years, and so far there is no sign of progress.

The one-day meeting ended without a firm commitment to stop the fighting and resume the dialogue even as at least 50 Kachin soldiers and civilians were killed and injured in clashes with government troops.

The Chinese government, which has been a major mediator in the conflict, said the talks grew on both sides to end the intense fighting and find a permanent solution to the long-standing conflict.

The meeting was described by a senior aide to President Thein Sein.

"We discussed opening lines of communication, reducing military tensions, and inviting observers from China and other countries," the statement said. Previous negotiations with Kachin rebels had failed, and a ceasefire announced last month by the Myanmar government has since broken down.

China confirmed Monday that it was part of the talks for the peace talks, which are being held in Bali, a city along the border with Indonesia, as a way to reduce the fighting in the region.

"China is willing to continue playing a constructive role in the peace talks between the two sides," said a spokesman for China's Ministry of Foreign Affairs.

"It is important to find a political settlement for the conflict, but it is also important that both sides stop the fighting and resume dialogue," the statement said. Previous attempts to find a political solution to the conflict have failed, and the latest round of negotiations was held in September.

The talks are expected to resume next week with a focus on finding ways to achieve a sustainable peace in the region.

The talks come as the Myanmar government is under increasing pressure to end the fighting, which has killed and injured thousands of people in the last year.

The conflict has been going on for over 60 years and has resulted in the displacement of millions of people. The Kachin rebels have sought autonomy and an end to the military's presence in the region.

The Chinese government has been a key mediator in the conflict, and its involvement in the talks is seen as an attempt to reduce tensions and find a lasting solution.

However, there is no guarantee that the talks will be successful, and the outcome is uncertain.

US stepped in to halt Mexican gun violence

By Michael Cooper THE NEW YORK TIMES

The Obama administration is stepping in to stop Mexican gun violence, officials said on Monday, after a series of intense attacks in the southern state of Sinaloa, where at least 29 people were killed.

The attacks, which included an ambush on a federal police patrol and a shootout with Mexican army troops, have sparked concerns about Mexico's ability to handle the drug war.

The violence has been increasing in recent months, with at least 15,000 deaths reported in 2012.

The administration said it was working with Mexican authorities to strengthen law enforcement and reduce violence.

"We will continue to support Mexico's efforts to address the violence in a way that is consistent with the rule of law and human rights," said Attorney General Eric Holder. "We are also coordinating with our counterparts in Mexico to ensure that this violence is not imported into our own communities."
LETTERS TO THE EDITOR

MIT-Kendall zone petition — a step in the right direction

As residents working to build a better Cambridge, we welcome the MIT Kendall Square petition to see it as a productive contribution to socially and economically responsible development in our city. We thank MIT for the strong housing and community benefit components included in the petition, we expect future MIT development proposals will show a similar commitment to promoting affordable, mixed-use neighborhoods in Cambridge. On balance we believe the petition promotes sustainable growth towards a more diverse and dynamic Cambridge.

The presence of MIT in Cambridge and significant institutional development in Kendall Square creates overwhelming housing demand in our community. With this petition MIT makes a strong contribution to increasing the share of affordable housing in Kendall Square with a plan that includes residential development consistent with the recommendations of the K2 committee.

We are pleased that the petition addresses the acute need for affordable housing targeted to a range of income levels in Cambridge by reserving a significant percentage of units for middle income residents in addition to the low-income units required by inclusionary zoning.

We recognize that the community benefit provisions included in this petition provide important benefits to the neighborhood most impacted by Kendall Square development, as well as giving neighboring residents in Kendall Square a say in determining how those funds will be used. We consider workforce development to be the most critical component of the community benefit package to ensure that all Cambridge residents have the opportunity to participate in the groundbreaking research and innovation produced in Kendall Square. We anticipate that the proposed Community Funds Committee will represent selected neighborhoods through neighborhood groups including the Kendall Square Planning Team, Wellington Harrison Association, and Area IV Coalition — will direct funding to preserve existing neighborhoods, support workforce development, and relocation assistance to the most affected neighborhoods.

The Kendall Square Advisory Committee and other recent planning initiatives in Kendall Square have encouraged the growth of vibrant, transit-oriented communities where people can live, work, and play. We believe this petition reflects those goals by placing new housing in close proximity to the Kendall Station MBTA station, while proposing enhanced retail corridors along Main Street, Broadway, and the Kendall Station. The MIT petition will improve pedestrian access on these avenues through safe and convenient travel with retaining successful efforts to expand transit use and bike in Kendall Square.

This petition makes no commitment to building vibrant and livable neighborhoods while addressing the housing transportation, and other public needs that their presence in Cambridge creates.

We support the MIT petition because we believe it promotes sustainable growth for our community. We recognize the groups a strong voice in determining how those funds will be used.

CORRECTIONS

The Mystery Hunt feature printed in the Jan. 23 issue incorrectly stated the name of Marth Hart’s team as ‘‘A PA.’’ The team’s proper name was Up-Late. The article also mistakenly identified Enigma Valley Investment & Loan (EVIL) as Enigma Valley Savings & Loan.

Last Wednesday’s RLADs interview misspelled the Burton-Conner RLAD’s name. It is Michelle Lowsly, not Lowsley. The same article also misspelled the Simmon RLAD’s name. He is it’s being a pleasure, to my republican colleagues, a step in the right direction.

OPINION POLICY

Editorials are the official opinion of The Tech. They are written by the Editorial Board, which consists of Chairman Sarah Ritter ’14, Editor in Chief Anne Cai ’14, Business Manager Joyce Zhao ’16, Managing Editor Ian M. G Ordorizhi ’15, Executive Editors Rebekah Chen ’14, Editors-in-Chief Kevin Olmstead ’16, and Managing Editor Deborah Chen ’14.

All letters are reviewed by the editorial board. We reserve the right to condense letters, shorter letters will be given higher priority. Once submitted, all letters become property of The Tech, and will not be returned. Letters, columns, and cartoons may also be posted on The Tech’s website for discussion. If you are unsure whether your letter or column will be directed to the appropriate person, you can reach the editor in chief by e-mail at lletter@thechsmail.mit.edu. Please see press releases, requests for coverage, and information about errors that call for correction to newsclerk@mit.edu. Letters to the editor should be sent to the editorial department at thech@tech.mit.edu. The Tech can be found on the World Wide Web at http://tech.mit.edu.

At the request of the Editor in Chief, editorial cartoons may be signed with the bylines "Tuesdays" or "Wednesdays".

In the Jan. 30 issue of The Tech, Christina Davis, director of Residential Life Programs, was incorrectly quoted as saying, “I don’t think Cameron, Nick Norton, and Henry Humphreys met with the house- masters, the students, and the GRTs of the dorms without area directors to get a sense of those communities and what they’re looking for in terms of area directors.” This came as a surprise to the residents of Bedford Hall. No student or GRT is aware of such a meeting. On behalf of the students living in Bedford, we urge the administration either to follow through on its talk of trust and inclusion or to hear a public image consistent with its practices. We invite the administration to open a discussion with the residents of Bedford Hall. The petition was issued on the occasion of future policy changes that affect our community. The undersigned can assure that this will reach more people than an afterthought published in The Tech.

A more open discussion of RLADs

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The demands that MIT students face can sometimes be overwhelming. You are not alone in facing stress. And you are not alone in dealing with it. This forum will be an opportunity for students to learn about resources and to engage in action-oriented dialog with each other and with the administration.

Tuesday, February 12
5:00 p.m. to 8:00 p.m. | Building 10-250

FREE FOOD

RSVP underpressure@mit.edu
Deadline is February 7th

CO-SPONSORED BY:
The Office of the Chancellor and The Tech
I don't know what's worse— the fact that after 15 years of using tar I still can't keep the flags straight, or that after 15 years of technological advancement I'm still mucking with tar flags that were 15 years old when I started.

**Tween Techdoku**
Solution, page 14

Instructions: Fill in the grid so that each column and row contains exactly one of each of the numbers 1–4. Follow the mathematical operations for each box.

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**Tween Techdoku II**
Solution, page 14

Instructions: Fill in the grid so that each column and row contains exactly one of each of the numbers 1–4. Follow the mathematical operations for each box.

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Sudoku

Solution, page 14

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.

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Techdoku

Solution, page 14

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.

Saturday Stumper

by Anna Stiga

Solution, page 14

ACROSS
1 Affects 59 Builder of a submarine for Napoleon
7 Piebald 60 CNN colleague of Wolf and Piers
16 One of British rock’s “holy trinity” 61 Buffett, per his nickname
17 Port visited by Commodore Perry 62 Approved model
18 Unauthorized absentee 63 Breakfast slice
19 Atlantis was its chosen domain
21 Gets lost
22 Book before Obadiah
23 Word from the Sanskrit for “silver coin”
25 Best New American Play award
26 Two fins
27 Columbus’ surroundings
29 Dept. whose history goes back to Nightingale
30 Live
31 One taking action
33 “That smarts!”
34 Embellish
36 See 32 Down
38 They may block a closing
39 Wiped out
41 Nevertheless
42 Summoned
43 #10 of TV Guide’s “50 Greatest Shows”
44 Paring word
45 Lecture venue
46 Pacifier
49 Lecture venue
51 Needing seasoning
52 Opposite of post
53 Clarification introducer
55 Dashboard setting
57 Prolonged rivalry
59 Builder of a submarine for Napoleon
60 CNN colleague of Wolf and Piers
61 Buffett, per his nickname
62 Approved model
63 Breakfast slice

DOWN
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2 Caddy’s trim
3 One from Weimar
4 Major blows
5 “I feel your pain!”
6 Malarkey
7 Since lots wanted it
8 Theft of a sort
9 Initials, perhaps
10 Step on --
11 Lad from Lima
12 Ate
13 Twisted expression?
14 Nutcracker participants
20 Maxim’s scratch
24 Divindle
27 Amiable
28 Serbian-born sports great
30 Run down
32 With 26 Across, rapper’s woe
33 Some religious schools
34 Embellish
36 2012 Niagara Falls aerialist
37 Inflames
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41 Up now
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44 Paring word
46 Pacifier
49 Lecture venue
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53 Clarification introducer
55 Dashboard setting
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60 CNN colleague of Wolf and Piers
61 Buffett, per his nickname
62 Approved model
63 Breakfast slice

45 One of Mark Twain’s occupations
46 Untrustworthy one
47 Most Oscar-nominated nonwinning actor
48 Novelist, for instance
49 Lecture venue
50 Filled
52 Brother of Prometheus
54 Square one
56 Star quality
58 Homeland Security agcy.
MIT TECHFAIR PRESENTS

TECHTALKS

“INNOVATION IN A DATA-DRIVEN WORLD”

FRIDAY FEB 8 / 4-8PM  32-123 (Stata Center)

The second annual TechTalks features four speakers from Kayak, Nest, Palantir, and Meraki.
Stop by to hear how these industry leaders have really pushed the limits of technology. Featuring a raffle, a free dinner, and a networking reception!

REGISTER ONLINE
mittechtalks.eventbrite.com

Co-Founder & CTO, Kayak
PAUL ENGLISH

Senior Engineer, Palantir
ARI GESHER

Co-Founder & CTO, Meraki
JOHN BICKET

VP-Technology, Nest Labs
YOKY MATSUOKA
Last Wednesday, January 30, students in 6.270, a class in autonomous design held during IAP, participated in a final competition in 26-100. Teams of students were given kits containing Legos, motors, sensors, and other components at the beginning of January, and in the following weeks, students learned about robotic design by building an autonomous robot that could beat another team’s robot in one of the many one-on-one games held during Wednesday night’s competition.

1. A robot loses parts during the competition.
2. A student picks up his robot during the competition.
3. A bar-coded sheet of paper called a “vision code” was placed over each robot as part of the competition’s vision positioning system.
4. A student fixes a part on his team’s robot.
5. Three teammates examine their robot during the competition.
6. Prizes for winning teams included Apple MacBooks, iPads, and iPods.
7. Two robots compete on the playing field. Robots could score points by performing various activities on the field.
MISS BOSTON

Beauty, brains, and talent

Two MIT students compete in this year’s Miss Boston pageant

By Matthew Davis

This year, two MIT students will be among the 16 contestants in the Miss Boston pageant on Feb. 10. Both Jacqueline “Chacha” Durazo ’14 and Kira S. Kopacz ’15 are a reflection of the best aspects of the Institute, passionate about their fields of study and dedicated wholly to their passions in life. Perhaps what is most striking about these women are their similar yet different perspectives on the pageant experience, how it reflects the current trends in society, and how it gives them a platform to spread their ideas and inspire others.

For her talent section, Chacha will be performing a hip-hop dance to a pair of songs by Rihanna.

Jacqueline “Chacha” Durazo ’14

Majoring in Course 2 (Mechanical Engineering) and concentrating in Course 6 (Computer Science) and 15 (Management), Durazo can be found most of the time studying engineering and working hard to excel in her schoolwork. She also loves cooking and is seen frequently around campus and at the fraternity SigEp sharing her cooking and is popular in classical music circles. Through her performance, she hopes to show other women that they don’t have to be everything the perfect person to do so — her father is an orthopedic spine surgeon, her mother is a teacher, and she has done research at Rutgers University on reversing spinal cord injuries.

For her talent section, Chacha will be performing a hip-hop dance to a pair of songs by Rihanna (she learned hip-hop over IAP). Tellingly, Durazo says she chose the song “Live Your Life” for the ideal that she has personified throughout her college years: to live your life the way you want, free of outside expectations. She definitely relishes being the odd woman out in the pageant. When talking about the events, she can’t help but let out a loud laugh as she describes things such as “Light, Hair, and Makeup” or the blurbs each of them has for their events. When contestants were asked how they liked working out, Durazo responded with, “I’d much rather be building robots and eating.” But don’t let that fool you — for the past month she has been doing the Insanity workout with friends.

For Kira S. Kopacz, a Course 9 (Brain and Cognitive Sciences) major and pre-med student, pageants have always been a passion. Unlike activities like sports and debate, pageants require you not only learn how to perform — you have to be physically fit and schooldastically strong.

She is campaigning on a platform of “Educating Youth in Math and Science,” a program that aims to enhance education in STEM fields. Kopacz wants to show primary and secondary students how science, technology, engineering, and mathematicstics are used in their lives. By spreading her love for math and science, she hopes to pull more students into these fields, which she views as a national necessity.

For her talent, Kopacz will perform “Gia il Sole dal Gange” (Already, from over the Ganges, the Sun), an operatic aria that is popular in classical music circles. This is a reflection of her love of classical vocal music. Through her performance, she looks forward to sharing her passion for vocal music with others.

Kopacz has a broader goal than simply winning the pageant — she hopes to bridge the gap between MIT and the outside world. Not only does she want to prove that MIT students, and nerds in general, can speak and perform, but she plans on disproving the notion that pageant contestants are brain-dead individuals. She is the perfect person to do so — her father is an orthopedic spine surgeon, her mother is a teacher, and she has done research at Rutgers University on reversing spinal cord injuries.

Around campus, Kopacz is active on multiple levels: she is a MedLink, the events planner at the security Kappa Alpha Theta, and a member of the 2015 Ring Committee. The winner of the Miss Boston title will go on to compete for Miss Massachusetts and later Miss America.

To cast a vote in the People’s Choice Voting, go to missboston.org. To attend the pageant, tickets must be purchased online; be sure to include your favored contestant’s name when ordering to give her some credit.

Chacha Durazo is a former staff mem-
ber of the Tech.
Sorority sisters connect across generations

By Caitlin Mackey

Have you ever met an MIT alum purely by chance? Maybe on a plane someone asked you about your cardinal and grey sweatshirt. Perhaps you found out an older neighbor once walked through the Infinite to class. We immediately connect to these MIT alumni, trading stories about late nights and tunnel escapades and comparing Brats. We have shared experiences and a common history.

Greek organizations also provide these amazing shared experiences. When a sorority woman sees someone wearing matching letters at the airport, or hears someone mention her affiliation, our mutual sorority bond is not just about the secret rituals. Our organizations provide a unique, shared experience throughout the generations. I am living by the same ideals that my grandmother, great-grandmother and over 200,000 women who came before me lived by throughout history. This common link of love and loyalty makes me proud to call these incredible women my sisters.

And while we can perform the handshake, or whisper favorite moments from our initiation ceremonies, the sorority bond is not just about the secret rituals. Our organizations are rooted in our founders’ ideals of the women they wanted to become, and these values have been passed down for over a century. Sorority founders based our Greek organizations on friendship, leadership, learning, and service. They were ordinary women who wanted to become better — together — and created organizations to promote this mutual growth. And throughout the years, as times have changed, sorority newsletters about our inspirational sisters who succeeded in the real world. We read in our sorority alumni, succeeding in the real world. We read in our sorority newsletters about our inspirational sisters who have continued to live our organization’s values beyond college life. We can reach out to these sisters, no matter when or where they went to college, for advice, or when we are in a new city, and immediately connect because of our shared experience. We can be confident that these women, from diverse backgrounds and in different careers, share our ideals and will care for us as sisters no matter what. Throughout the years, as times have changed, sororities have remained steadfast to their original values and goals. Because of this continuity, Greek organizations offer a unique, shared experience throughout the generations. I am living by the same ideals that my great-grandmother, great-grandmother and over 200,000 women lived by throughout history. This common link of love and loyalty is timeless. This collective bond of shared experiences and values makes me proud to call these incredible women my sisters.

This continuity fosters the cross-generational connections that contribute to what makes being Greek so great. And while we can perform the handshake, or whisper favorite moments from our initiation ceremonies, the sorority bond is not just about the secret rituals. Our organizations are rooted in our founders’ ideals of the women they wanted to become, and these values have been passed down for over a century. Sorority founders based our Greek organizations on friendship, leadership, learning, and service. They were ordinary women who wanted to become better — together — and created organizations to promote this mutual growth. And throughout the years, as times have changed, sororities have remained steadfast to their original values and goals. Because of this continuity, Greek organizations offer a unique, shared experience throughout the generations. I am living by the same ideals that my great-grandmother, great-grandmother and over 200,000 women lived by throughout history. This common link of love and loyalty is timeless. This collective bond of shared experiences and values makes me proud to call these incredible women my sisters.
Congratulations!

2013 Burchard Scholars

Anne Cai  Jelimo Maswan
Ravi Charan  Laura McCulloch
Emily Chen  Christine Park
Stephanie Cheng  Elizabeth Qian
Nazia Chowdhury  Rebecca Reed
Jakob Dahl  Audrey Sedal
Sebastian Denault  Susan Shepard
Samantha Fomon  Caroline Shinkle
Jessica Fujimori  Laura Stilwell
Heath Gould  Fangdi Sun
Abdulhamid Haidar  Pratiksha Thaker
Jacqueline Han  Erika Trent
David Han  Deena Wang
Cory Hernandez  Sheila Xu
Bianna Jones  Grace Young
Nathaniel Kim  Angela Zhu

The Burchard Scholars Program honors promising MIT sophomores and juniors who have demonstrated excellence in some aspect of the humanities, arts, and social sciences. Burchard Scholars join distinguished members of the MIT faculty for a series of dinner seminars, discussions, and performances to explore cutting-edge research in the humanities, arts, and social sciences in a collaborative format.

great ideas change the world

SCHOOL OF HUMANITIES, ARTS, AND SOCIAL SCIENCES
January traditions continue, students get creative Coding hackathons, brainstorming Bad Ideas, evaluating IAP keep students, faculty busy

IAP from Page 1

for EC and Baker, and one that will serve both Random and Bedey, but live in Bedey. This means Senior House is now the only dorm with- out plans to get an RLAD next fall. Senior Associate Dean for Student Life, Henry J. Humphreys, is still in discussions with the Senior House housemasters about whether or not the dorm will have an RLAD in the future.

MIT faced a potential scandal in the aftermath of Internet activist Aaron H. Swartz’ suicide.

“We need to come to a bet- ter understanding of what Senior House’s needs are … until we de- fine the goals, we don’t want to put the dorms. The new RLAD apart- ments will be in these dorms. The exact location of the new RLAD apart- ments is not decided by Humphreys, they have not decided where exactly the new RLAD apart- ments will be in these dorms. The Division of Student Life will begin searching for candidates in late March or April, and the new RLADs will hopefully move into their resi- dences this June.

Aaron Swartz

MIT faced a potential scandal in the aftermath of Internet activist Aaron H. Swartz’ suicide on Jan. 11. His uncle broke the news in a com- ment on The Tech’s website. The death of a brilliant mind became a ma- jor story in the media. The MIT community and society mourned his death. “It pains me to think that one of MIT’s brightest lights may have been tragically lost,” said President L. Rafael Reif in a letter to the campus.

Humphreys, according to Reif, “had been working with a number of committees to address the issue.” The issues that the committees were working on included the possibility of a potential scandal at MIT. MIT has been under scrutiny for its handling of the Swartz case.

The Aaron Swartz legal case jumped to the top of social media websites like HackerNews and Reddit, with many online commen- tators claiming MIT was partially re- sponsible for Swartz’ death. Internet hacking groups attacked MIT in pro- test. Hacking group “Anonymous” claimed credit for a denial-of-ser- vice attack (DoS) on Sunday, Jan. 13, which prevented campus users from accessing most websites for about three hours. The mit.edu website do- main was hacked again on Jan. 22, al- legedly by a different group LaLiSec. Traffic to the mit.edu website was diverted to a hacked page portray- ing one of Swartz’ blog posts. MIT’s EDUCAUSE email account pass- word was compromised during this attack as well, and hackers redirect- ed email through servers at KOREA, Korea Advanced Institute of Science and Technology. The extent of email traffic which successfully sent dur- ing this time is still unknown.

In response to Swartz’ death, MIT President L. Rafael Reif released a letter to the campus. MIT is committed to improving the student experience. The letter stresses the importance of building a strong community. The letter also mentions that MIT is committed to supporting and protecting students.

This year’s Mystery Hunt earned the title of longest lasting hunt, with a record time of 73 hours and 18 minutes. As tradition dictates, last year’s winning team, the Manic Sages, devised this year’s puzzle competition.

Hack and Hunts

Later in the month, students from around the world gathered at MIT for the annual Mystery Hunt, a puzzle-solving competition which takes place over Martin Luther King Jr. weekend. MIT’s Mystery Hunt is known for its intricate, difficult-to- solve clues and intense, round-the- clock puzzle solving sessions. This year’s hunt earned the title of longest hunt, with a record time of 73 hours and 18 minutes. As tradition dictates, last year’s winning team, the Manic Sages, devised this year’s puzzle competition. The winners, who hold the record for the longest hunt team name, were declared the victors of the competi- tion at 5:36 a.m. on Monday.

In addition to Mystery Hunt, MIT students found plenty of other opportunities to put their brains to work over IAP. Groups of students participated in classes and various

The future of IAP

While IAP has been a long- standing feature of MIT (it was introduced in 1931), the IAP Sub- committee of the Faculty Policy Committee is in the process of re- viewing the program. IAP has un- dergone significant changes since it began, notably the increase in for- credit subjects. Last August, MIT students received a survey about their IAP activities via email. The subcommittee, made up of faculty, Institute employees, and under- graduate and graduate students, intends to analyze this data and release a report with their findings.

Whatever changes may come, this year’s IAP proved to be full of excitement for students and faculty alike.

If you're awesome and you know it, CLAP YOUR HANDS *clap clap*

If you're awesome and you know it, and you really want to show it, apply to be

Camp Kesem consultant

Application due: Thursday, Feb 7th (at 11:59pm)
Gaggle cops 133rd Managing Board elections: Eclectic group of Superheroes takes over The Tech with dazzling superpowers

By Super Smash Bros. 

It’s a battle! It’s a brawl! No, it’s the V13 managing board!

“Fellow heroes, our greatest fear has come to pass!” solemnly decreed Sarah “Who’s Sarah?” Ritter ’14. “She’s been but a production editor until a chance encounter with a radioactive glove. Now, gifted with the ability to order dinner, play poker on our time and manage chaos, she had taken the super-alter ego of Chairman.”

“Of Green Teal!” squawked Anne “Overdose of human biomass!” Chen ’10, better known as Editor in Chief, temporarily defusing the rest of the assembled heroes. Her sonic squawk could stun even the most tight-lipped of sources, and few could stand up to the pure destructive power of her squawling.

At this point, the great and powerful hero, Executive Editor, tried to get through a thought-out redacted guess, but was hurriedly interrupted by Anne waving hello. The shock revived her to civilian form, Deborah “Reverse surprise trust fall?” Chen ’14.

“We tried to upload to Massweb at 4 a.m. and they said no!” By day, Ian “There will be porn” Gordeishcher ’15 was just another college student, but by night, he was Managing Editor of the not-actually-in-November诺ember bored of the browns.

“We’re out of money?” asked Brian. Joyce “Still in San Franciscocice” Zhang ’16 was one of the team’s newer heroes, with the the ability to summon pop spoof sheets and collect money from advertis- ers even when they said they totally sent that check like three months ago and it was in the mail, really.

Sarah slammed the phone tasma- nian devil inside of her. So many things! Our two greatest fears have combined forces! She yelled, because yelling was super cool and she’d read in a handbook somewhere that loud yelling meant that you were being a good leader. “Who’s that?…me?…” began Ian.

“Don’t SAY YOUR NAMES!” squawked Anne. “WE NEED TO HIDE THEM!”

“So YAY! SIMMON THE MINION!”squawked Deborah as the assembled Executive Board realized that they, in fact, were really the only ones in the Hall of Justice, aka The Tech’s office. Awkward. Everyone started checking their phones to see if they were actually doing some- thing important.

“Where are the editors?” Deborah finally asked, somehow managing to refrain from staring herself.

“Well, the Fantastic Four Nards are off reporting about all the civilian casualties that this has caused. Maybe they’ll get pageviews,” Anne said without squawking, much to the relief of everyone. By day, the four News Editors were a valuable resource to the team, but by night, they added a lot of des- peration to her voice.

“…it turns out that the Golden Globes were on recently. Ano- nymous ‘Thing’ Fan and Grace ‘Two’ Young ’14 have stay at home and bask in the blue glow of their television screen to restore their arts review- ing powers after such a night of beautiful super heroes and current events. But it just isn’t fair. Or isn’t, plugging, crushing Exec’s hopes of having a classy battle.

“trust fall!” said the Exec.

“Close, but not quite” added Ian, the scissors being over her head and kind of noise. “Jessica L. ‘Search for ‘firey’ substrains’ ’16 will not stop our pop-up on screen instead is all perfect.”

“We’re even doing an online feature about bank security,” added Shaffy ‘Stayin at MIT forever’ Adams ’13, “not even as good as they substituted in a very scary manner.

“Our Technology Manager, Greg ‘Staying at MIT forever’ Steinberg ’14, was under the impression that. Whenever they look into our guts, they developed sentience. We are still recovering from the great battle of Year in Review, but at they are very strict about properly itemized and now she’s too sore to get out of bed. “Blank!

“Fine, fine. That’s everybody. Let’s just save the world. Quick- ly. Dinner is at six.” Sarah noted, slightly bewildered.

“Nooo!” screeched the Exec.

No "Naaaaaah!" though. “Of course I’ll go!” she added, completely recovered. And so谢谢 all hopped on their ripsticks, off to save the world once again, but only because they had the power.

“OK, Nai! ‘Smiley’ Xu ’15, fol- lowed the Fresh Start workout plan to be the first to make his muscles and now she’s too soon to get out of the bed for the day.”

“How about the Chief Copy? Her powers don’t actually produce grammar, but they do a teamup with Ding the Opera - star, "Spartan half Generic Tim Burton Adams’ Ackerman ’13 and the second? A four column tag team!”

The Tech Shuttle was pretty crowded, but a Thorki ‘The new one all of exec was pretty uncomfortable with it, as they tried to stay as far away from each other as possible. And so finally they got to their destination, which was some nondescript place where stuff was blowing up and people were running away in terror.

On the top of some building, ten figures stood ostomoidly, fac- ing the crowd.

“…I was hoping it wasn’t true…” said Deborah, what was left of her resources coming. This roflol is getting a little too generic for my liking.

“…I think Moya ‘Biz saver’ Chin ’13, ‘Nayapop’ Sav’ Kim ’16 and Call Martin ‘Ma’ Ma are at a bank robbery!” Joyce said. Maybe theFantastic Four Advertising Manager Duo, but it wasn’t common for them to do things in cooperation.

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Techfair expands
New events, more exhibits, after the HackMIT hackathon kickoff

Techfair, from Page 1

With summer fast approaching, I was happy to use Techfair as a launching pad for my internship search. However, I can imagine other students might appreciate a simple show of cool projects and technology. Several of my dorm-mates expressed disinterest because they felt there was no niche for those outside of Courses 2 and 6, a recurring complaint every year.

Several of my dorm-mates felt there was no niche for those outside of Courses 2 and 6 — a recurring complaint.

Although the fair was not what I initially expected, it turned out to be the Techfair management put on an impressive show with over 90 exhibitors, the largest number yet, and Rockwell Cage was packed throughout the day.

Even if you weren’t looking for a job, you could appreciate displays like a self-taught student’s handmade electric/acoustic violin, of which one piece took over 100 hours to carve.

Another of my favorite exhibits was student project BarBot, an autonomous bartender that will mix your favorite drink on the spot, in a nice red Solo cup.

Techfair, now in its ninth year, has grown to beyond its eponymous event to include, among other events, a post-fair formal banquet and afterparty.

TechTalks, the week’s final event, will be held this Friday from 4 to 8 p.m. They will feature speakers whose impressive achievements include making Popular Science Magazine’s list of “The Brilliant Ten” and New England’s Entrepreneur of the Year.

I plan on checking out the TechTalks. And next year, I will to Techfair (definitely with my resume), grab a few free t-shirts, and enter the raffles (I’m still eagerly waiting to see if I won the inflatable living room this year).

The Kendall Square landscape is about to change.

Come learn more...

MIT’s plans to change Kendall Square: A Forum for Undergrads, Grads, and Postdocs

Wednesday Feb 6

6-7pm, 1-190

Food provided

http://gsc.mit.edu/kendall-rezoning-forum/
US accuses S&P of fraud in suit on loan bundles

By Mary Williams Walsh and Andrew Ross Sorkin

The Justice Department late Monday filed civil fraud charges against the nation’s largest credit-ratings agency, Standard & Poor’s, accusing the firm of inflating the ratings of mortgage investments and setting up for a crash when the financial crisis struck.

The suit, filed in federal court in Los Angeles, is the first significant federal action against the ratings industry, which during the boom years reaped record profits as it bestowed gilt-edged ratings on complex bundles of home loans that quickly went sour. The high ratings made many investments appear safer than they actually were, and are now seen as having contributed to a crisis that brought the financial system and the broader economy to its knees.

The high ratings made many investments appear safer than they actually were, and are now seen as having contributed to a crisis that brought the financial system and the broader economy to its knees.

More than a dozen state prosecu tors are expected to join the federal suit, and the New York at torney general is preparing a sepa rate action. The Securities and Ex change Commission has also been investigating possible wrongdoing at S&P.

From September 2004 through October 2007, S&P “knowingly and with the intent to defraud, devised, participated in, and executed a scheme to defraud investors” in certain mortgage-related securities, according to the suit filed against the agency and its parent company, McGraw-Hill Cos. S&P also falsely represented that its ratings “were objective, independent, uninflu enced by any conflicts of interests,” the suit said.

S&P, which was first contacted by federal enforcement officials three years ago, said in a statement earlier Monday in anticipation of the suit that it stood by its good faith when it issued the ratings.

“A DOJ lawsuit would be entirely without factual or legal merit,” it said, adding that its competitors had given exactly the same ratings to all the securities it believed to be in question.

Settlement talks between S&P and the Justice Department broke down in the last two weeks after prosecutors sought a penalty in ex cess of $1 billion and insisted that the company admit wrongdoing, several people with knowledge of the talks said. That amount would wipe out the profits of McGraw-Hill for an entire year. S&P had pro posed a settlement of around $100 million, the people said.

S&P also sought a deal that would allow it to neither admit nor deny guilt, the government said, pressed for an admission of guilt to at least one count of fraud, said the people. S&P told prosecutors it could not admit guilt without ex posing itself to liability in a multi tude of civil cases.

It was unclear whether state and federal authorities were look ing at the other two major ratings agencies, Moody’s Investors Ser vice and Fitch.

A spokesman for Moody’s de clined to comment. A spokesman for Fitch, Daniel J. Noonan, said the agency could not comment on an action that appeared to focus on Standard & Poor’s, but added, “we have no reason to believe Fitch is a target of any such action.”

The case against S&P is said to focus on about 40 collateralized debt obligations, or CDOs, an exotic type of security made up of bundles of mortgage bonds, which in turn were composed of individual home loans. The securities were created at the height of the housing boom. S&P was paid fees of about $13 mil lion for rating them.

Prosecutors, according to the people briefed on the discussions, have uncovered troves of emails written by S&P employees, which the government considers damag ing. The firm gave the government more than 20 million pages of emails as part of its investigation, the people with knowledge of the process said.

Since the financial crisis in 2008, the ratings agencies’ business prac tices have been widely criticized and questions have been raised as to whether independent analysis was corrupted by Wall Street’s push for profits.

A Senate investigation made public in 2008 found that S&P and Moody’s used inaccurate rat ing models from 2004 to 2007 that failed to predict high-risk resi dential mortgages would perform; allowed competitive pressures to affect their ratings; and failed to re assess past ratings after improving their models in 2006.

The companies failed to assign adequate staff to examine exotic in vestments, and failed to take mort gaage fraud, tax underwriting and “unsustainable home price appre ciation” into account in their mod els, the inquiry found.

Another S&P employee wrote in an instant message the next April, according to the Senate report. “We ran every deal. It could be struc tured by cows and we would rate it.”

The three major ratings agencies continue to create an even bigger monster — the CDO market,” one S&P em ployee wrote in an internal email in December 2006. “Let’s hope we are all wealthy and retired by the time this house of card falls.”

Another S&P employee wrote in an instant message that April, according to the Senate report. “We ran every deal. It could be struc tured by cows and we would rate it.”

The three major ratings agen cies are typically paid by the is suers of the securities they rate — in this case, the banks that had packaged the mortgage-backed securities and wanted to market them. The investors who were not involved in the process but de pended on the rating agencies’ assessments.

Although the three agencies tend to track one another, each has its own statistical methods for assessing the likelihood that CDOs and residential-mortgage backed securities, or RMBS, will default. That has led to speculation that S&P analysts knew their method yielded unrealistic ratings, but is sued the ratings anyway.

S&P said it had begun stress-testing the mortgage-backed securities it rated as early as 2005, trying to see how they would perform in a severe market downturn.

“As S&P knew, contrary to its representations to the public, S&P’s desire for increased revenue and market share in the RMBS and CDO rating markets, and its resulting desire to maintain and enhance its relationships with issu ers that drove its ratings busi ness, improperly influenced S&P to downplay and disregard the true extent of the credit risks,” the suit says.

In a statement Monday, S&P said it had begun stress-testing the mort gaage-backed securities it rated as early as 2005, trying to see how they would perform in a severe market downturn. S&P said it had also sent out early warning signals, downgrad ing hundreds of mortgage-backed securities, starting in 2006. No one was the only one to have underestimated the coming crisis, it said — even the Federal Reserve’s open market com mittee had believed at the time that any problems within the housing sector could be contained.

The Justice Department, the company said, “would be wrong in con tending that S&P ratings were moti vated by commercial considerations and not issued in good faith.”

For many years, the ratings agencies have defended them selves successfully in civil litigation by saying their ratings were independent judgments, protected by the First Amendment, which guarantees the right to free speech. Developments in the wake of the financial crisis have raised ques tions about the agencies’ indepen dence, however. For example, one federal judge, Shira A. Scheindlin, ruled in 2008 that the First Amend ment did not apply in a lawsuit over ratings issued by S&P and Moody’s, because the mortgage-backed securities at issue had not been offered to the public at large.

Scheindlin also agreed with the plaintiffs, who argued the ratings were not opinions, but misrepre sentations, possibly the result of fraud or negligence.

The federal action will be the first time a rating agency has been charged under a 1989 law, intended to protect taxpay ers from frauds involving feder ally insured financial institutions, which since the financial crisis has been used against a number of federally insured banks, including Wells Fargo, Bank of America and Citigroup.

The government is taking a novel approach in this instance by accusing S&P of defrauding a federally insured institution and therefore injuring the taxpayer.

The government includes the demise of Wescorp, a federally in sured credit union in Los Angeles that went bankrupt after invest ing in mortgage ratings secured by S&P. Wescorp is one example of the contested fraud, and as a way to bring the case in California.

The suit was filed in U.S. District Court for the Central District of California.
Annual MLK exhibits opens

Tonight marks the opening of the Lobby 10 installation from the Martin Luther King Jr. Design Seminar (17.820), an IAP course where students learned about the Civil Rights Movement and discussed topics like race and identity. The installation will be up until the night of Jan. 14.

The course culminates with display installations made by the students, which this year will tentatively include a map of global issues, a tribute to the black panther party, and a large collage of people from civil rights leaders to MIT students. Many of the installations are interactive in some way, including a jukebox with freedom songs from the 1950s. Megan E. Bumgarner ’14 worked on a group installation, which consists of two chairs: a “weaker,” divided black and white chair, and a sturdy, checkered chair, which shows “integration as being more stable.”

The class’s instructor, Undergraduate Administrator Tobi Weiner, said that the number of students enrolled in the class has increased every year, and even includes 30 Wellesley students, who made an installation for their campus.

Weiner worries the exhibit might be vandalized as in the past. “I used to think about [vandalism] when we had really controversial things,” said Weiner. “But oddly it seems like the stupidest things are vandalized.” In past years, vandals have switched an Abraham Lincoln cutout with one of Steve Irwin and removed an entire display about the Israeli/Palestinian conflict. Weiner said she doesn’t know if there will be cameras again this year to guard the exhibit as there have been in some years. — Bruno B. F. Faviero

The comprehensive unified theory showing what the neutrino structure must be.

The detailed structure of the photon is derived.

By adding 2 or 3 subjects to your required HASS Concentration, you can build a 6-subject minor that allows you to explore your field of choice in greater depth. Each year hundreds of MIT students decide to minor in the Humanities, Arts, and Social Sciences.

By Joseph M. Brown

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Derives conservation of mass, momentum, and energy

Derives Newton’s equations of motion

Shows why Maxwell-Relativistic gas parameters ρ, v, and T are arranged as \[ [\rho, \sqrt{\tau}, \sqrt{\rho}/\sqrt{\tau}] \] and fundamental to quantum mechanics

Shows how neutrons develop 10\textsuperscript{-12} neutron thrust

Proves that Newtonian particles can form stable inhomogeneous states — the neutrinos

Shows why fundamental angular momentum has one value \( \hbar \) Planck’s constant

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The Grand Unified Theory of Physics

The Chemistry and Mechanics of Human Aging

An increment of torsional strain is induced in DNA at each division — probably the cause of aging

Photos and the Elementary Particles

The Neutrino

The Neutrino: Further Evidence

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Theater Arts

Urban Studies & Planning

Women’s & Gender Studies

Writing
Power failure delivers surge to Super Bowl ratings

"The Blackout Bowl. " CBS benefited from power failure occurring 90 seconds into second half

The blackout itself, said the network was seeking information about the cause of the blackout. McManus, asked whether CBS had been aggressive enough in pursuing both the reason for the outage and “needing to cool down” before play could resume. He said the initial explanations were “all the energy out of the place at that point.” McManus, said the network was seeking information about the cause of the blackout. CBS should be giving us some information, requiring students to think also about user interface and design. This year, there were two teams in the Design Competition, the “Main” Division and the “Rookie” Division. Team Members Alexamen- der J. Lin ’15, Felix Sun ‘14, and Kimberly L. Toy ’15 took home first place in the Main Division, with their website Jellify. Jellify allows users to annotate maps with photos, information about events inside an event, “McManus said at the CBS newsroom. CBS planned to deliver a large audience for the game. But “Elementary” did not even count on CBS’ prime-time record. "It was like there was another post-Super Bowl game," said Moonves, "so it worked out OK for us.”
Women’s basketball overtakes Mount Holyoke

MIT’s scoring effort is too much for Lyons’ late second half run, Engineers win, 57-44

The MIT women’s basketball team saw four players reach double-digits in scoring as it defeated Mount Holyoke College, 57-44, in a NEWMAC contest on Saturday. Sabrina M. Dramis ’16 led all scorers with 15 points and grabbed nine rebounds in leading the Engineers (9-11, 5-8 NEWMAC) to their first series sweep of the Lyons. Sophomore Amber Legere paced Mount Holyoke (5-14, 3-11 NEWMAC) with 12 points, nine rebounds, and two blocks.

After trading baskets to start the game, MIT eventually established a 21-7 advantage with 5:37 left in the half. A layup by Le- gare ended a six-minute scoring drought for the Engineers. Sophomore Angelica Pascual finished with 11 points and 11 rebounds and three assists. Freshman Jakkie Battipaglia ’15 both had five. Pascual finished with 11 points and nine rebounds in leading the Engineers to the win.

MIT’s scoring effort was too much for Lyons’ late second half run, Engineers win, 57-44.

As the game began to wind down, San Fran went on the move again and capped off a drive with a 15-yard TD from Kaepernick. It was the longest touchdown run from a quarterback in Super Bowl history. After the 49ers failed the two-point conversion (which would have tied the game), the Ravens responded with a field goal, making the score 34-29. With five minutes remaining, Kaepernick led the 49ers on a spectacular drive to the Baltimore five-yard line, thanks to a huge run by Frank Gore. After being unsuccessful on the first three downs, the Niners were faced with a fourth and goal from the two-yard line. Baltimore elected to take a safety and sacrifice the two points to San Francisco rather than punt and allow the chance for them to throw a Hail Mary. The Niners were unable to run back the safety, and the Baltimore sideline stormed the field, having just won their first Super Bowl since 2001. Joe Flacco was chosen as the Super Bowl’s Most Valuable Player, and he deserved it. He had a great game and looked sharp all day, completing 66 percent of his passes, throwing for 287 yards, and adding three touchdowns.

By Mindy Brauer

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MIT’s Tau Beta Pi
Career Fair

DATE
Feb. 5th

TIME
10AM – 3PM

LOCATION
Rockwell Cage

Secure your position at a company you’ll love.

Drop your resume now at tbpfair.mit.edu/drop and join us on February 5th and you’ll be entered to win a free iPad!