Questions raised over 2030 in FNL
Faculty want input for the 2030 plans

By Stan Gill
NEWS EDITOR

Unlike previous iterations, the faculty newsletter (FNL) from November/December had several clear themes. It outlined a number of issues, including a faculty commentary of the MIT 2030 plan that covers concerns about faculty involvement and where academics fit into the plan, the report of the Stellar next-generation pilot on the blackboard platform, and updates on the committees for graduate admissions and undergraduate orientation. The MIT 2030 initiative was announced by MIT President Susan Hockfield last year as a vision of MIT for the future, in terms of how current real estate will be used and what new developments may occur. The opening editorial, written by the FNL editorial board, criticizes the MIT Investment Management Company (MITIMCo) role in the development of the plan. It stated that although they are positioned to evaluate the financial implications of the plans for future use of MIT real estate, they are "not in a position to balance the financial implications of long-term planning with the future academic needs of MIT."

The editorial board states that it is impossible to predict and plan for the academic needs of the institute 20 years in advance. They also state that there is currently no faculty committee consulting with the administration on the MIT 2030 initiative regarding the use of off-campus land. The editorial board calls for such a committee to be formed, stating that "we need an institute committee with full faculty representation to plan the growth and further development of our campus, considering all the diverse requirements of maintaining a vibrant university community."

Faculty Chair, Samuel M. Allen, also wrote...

IN SHORT

The Tau Beta Pi Spring Career Fair is 9 a.m. - 3 p.m. today in Rockwell Cage.

James DiCarlo, a systems neuroscientist at the McGovern Institute, will be the new head of the Brain and Cognitive Sciences department, effective Mar. 1.

Online Registration is now open! Registration submitted after Friday, Feb. 10 is subject to a $59 late fee. Go to http://registration.mit.edu.

Class of 2014 Ring Premiere is Friday, Feb. 10 at 8 p.m. in Kresge Auditorium.

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

UA President Miramonti resigns
Juniors Wynter and David new president and vice president

By Ethan A. Solomon
EXECUTIVE EDITOR

Undergraduate Association President Allan E. Miramonti '13 announced his resignation in a campuswide email last Wednesday, citing his need to "refocus" on academics and well-being. Miramonti's vice president, TysShun Wynter '13, assumed the presidency immediately.

Yesterday evening, Wynter said he would nominate Amanda C. David '13, the 2011-12 council president, as his vice president. She will not officially take office until confirmation by the new UA Council (under the UA's new constitution, a vice presidential appointment must be approved by 13 members of the 21-member Council). Wynter himself was appointed by Miramonti. He assumed the role of vice president after the vice president-elect, Alec C. Lai '13, resigned in April 2011. Since Wynter never ran for election, the UA's top two spots will be occupied by unelected officials this term.

Miramonti, who was the first non-senior UA president since at least 1994, took office at the end of the spring semester and oversaw a substantial UA restructuring effort last term. The UA Senate was dissolved in December, and a UA Council comprised of deans and FSEGC representatives will take its place this coming term.

"This past semester has seen the creation of a new UA, the beginnings of new trust between students and administrators, and countless small projects around campus," wrote Miramonti. "While I have enjoyed the job, it is necessary for me to refocus on my studies and well-being."

Wynter says that Miramonti informed him of the decision about two weeks ago -- when Wynter returned to campus -- and the two have worked since then to prepare for the transition. "We spent between them and now..."

Questions raised over 2030 in FNL
Faculty want input for the 2030 plans

By Stan Gill
NEWS EDITOR

Unlike previous iterations, the faculty newsletter (FNL) from November/December had several clear themes. It outlined a number of issues, including a faculty commentary of the MIT 2030 plan that covers concerns about faculty involvement and where academics fit into the plan, the report of the Stellar next-generation pilot on the blackboard platform, and updates on the committees for graduate admissions and undergraduate orientation. The MIT 2030 initiative was announced by MIT President Susan J. Hockfield last year as a vision of MIT for the future, in terms of how current real estate will be used and what new developments may occur. The opening editorial, written by the FNL editorial board, criticizes the MIT Investment Management Company (MITIMCo) role in the development of the plan. It stated that although they are positioned to evaluate the financial implications of the plans for future use of MIT real estate, they are “not in a position to balance the financial implications of long-term planning with the future academic needs of MIT.”

The editorial board states that it is impossible to predict and plan for the academic needs of the institute 20 years in advance. They also state that there is currently no faculty committee consulting with the administration on the MIT 2030 initiative regarding the use of off-campus land. The editorial board calls for such a committee to be formed, stating that “we need an institute committee with full faculty representation to plan the growth and further development of our campus, considering all the diverse requirements of maintaining a vibrant university community.”

Faculty Chair, Samuel M. Allen, also wrote...
Romanian prime minister resigns amid protests

BERLIN — After weeks of protests, Romania’s prime minister resigned Monday, the latest European leader to fall victim to a mood of public outrage over austerity measures and stagnant growth.

Thousands of Romanians took to the streets across the country last month to protest austerity measures approved by prime minister, Emil Boc, said Monday that he was stepping down because “it is important to have stability.”

Boc, 52, named the current justice minister, Catalin Predoiu, as interim prime minister. After a meeting with the leaders of the main political parties, Basescu announced that he was nominating Mihai Razvan Ungureanu, a former foreign minister who now leads the Social Democratic Party of Romania, for the post of prime minister, as Boc’s successor, pending parliamentary approval.

Parliamentary elections were already scheduled for later this year, by law no later than November, and the government’s approval rating had fallen below 20 percent in recent opinion surveys.

—Nicholas Kafkowsky, The New York Times

Palestinian factions reach unity deal

JERUSALEM — President Mahmoud Abbas of the Palestin-
ian Authority embraced reconciliation with the Islamist move-
ment Hamas on Monday, agreeing to head a unity government to prepare for elections in the West Bank and Gaza.

His move was welcomed cautiously by a broad range of Palestinians who are fed up with the brutal split at the heart of their movement. Abbas had promised to spend Israeli-Pale-
stinian relations, with Prime Minister Benjamin Netanyahu warning Abbas that he could have peace with Israel, or unity in Gaza, but not both.

The agreement between Abbas, the leader of Fatah, and Khaled Meshaal, was yet another calculation in the Middle East involving the rise of political Islam and the challenge it poses to pro-Western forces. It put Israel, which is in the Middle East involving the rise of political Islam and the challenge it poses to pro-Western forces. It put Israel, which is

“I do not think that a Hamas of unity deal will be more successful,” Abbas said.

The new restrictions also raised new warnings to financial institu-
tions in other nations that they might face significant sanctions if they fund, travel to or trade with Iran.

The team is returning to Israel, where it is nervous because of the new order, to find a more balanced approach to the crisis.

Hamas is an enemy of peace, ” Netayahu said. “We did not see any Hamas people being arrested in the last few days. We do not see any Hamas activity."

President Abbas of the Palestin-
ian Authority has been in power since 2005, but his government has not been able to govern the entire territory of the Palestinian Authority, which includes the West Bank and Gaza Strip. Abbas has attempted to form a unity government with Hamas, but the talks have been unsuccessful.

The new government, which must be approved by both Hamas and the Palestinian Authority, will be led by Prime Minister Rami Hamdallah and will include representatives from both factions.

The move comes as the Palestinian Authority faces increasing pressure to choose between a political solution and a military one in the ongoing war with Israel. The Palestinian Authority has been working with the United Nations and other international organizations to try to find a peaceful resolution to the conflict.

By Jackie Calmes and Rich Gladstone

The New York Times

Obama imposes freeze on Iran property in US

WASHINGTON — The White House moved to tighten sanctions against Iran last week, with the freeze on its oil exports.

The Obama administration has imposed a freeze on Iran's oil exports, and is seeking a pardon enabling him to return

President Barack Obama on Monday signed an executive order imposing a freeze on Iran's oil exports

Iranian-backed terror organization committed to Israel's destruction. 

Iran is a big player in the Middle East, and its military and political influence is significant. However, it is important to note that Iran's activities are not limited to the political and military spheres. Iran also has significant economic interests in the region, particularly in trade with countries such as China and Turkey.

President Obama on Monday signed an executive order imposing a freeze on Iran's oil exports, and is seeking a pardon enabling him to return to the United States. The order is intended to prevent Iran from buying or selling oil with the United States, and is part of a broader effort to isolate Iran and pressure it to change its behavior.

By Mark Scott

The New York Times

Europe's banks reluctant to aid companies in need of cash

For European banks, the threat of a new credit crunch has been slow to materialize. But the region's companies are feeling the pinch, with some unable to access the funds they need to operate.

In a report released last week, the International Monetary Fund (IMF) warned that the region's companies are facing a significant challenge, with many unable to access the credit they need to finance their operations.

The report also noted that the region's banks have been slow to respond to the crisis, with many still holding large amounts of risky assets on their balance sheets.

Some of the region's companies are also struggling to access the funding they need to continue operating. The report noted that some companies are unable to access sufficient credit to cover their operating costs, and are therefore forced to cut back on investment and hiring.

One of the main factors contributing to the region's credit crunch is the high levels of non-performing loans, with many banks holding large amounts of bad debt.

The report also noted that the region's banks have been slow to respond to the crisis, with many still holding large amounts of risky assets on their balance sheets.

By Nicholas Kulish, The New York Times

Weather: ski slopes barren as lack of snowfall continues; Boston to stay temperate

This season of below aver-
ange snowfall looks to continue

This season of below average snowfall looks to continue 

Phase Five

The average depth of snow in ME, NS, VT, and upstate NY is currently 9 inches, which is 28 inches less than last year.

Although this is not good news for skiers, the 2012-13 season models indicate no threat of significant snowfall over the next 7 days. This is good news for skiers and board-
riders who were looking forward to fresh powder. These condi-
tions are in stark contrast to last year. According to the National Weather Service, the average depth of snow in ME, NS, VT, and upstate NY is currently 9 inches, which is 28 inches less than last year.

This season of below average snowfall looks to continue.

By Austin Diorio

The New York Times

Extended Forecast

Tonight: Clouds building towards dawn. Low 25°F (-4°C).
Tuesday: Mostly cloudy. High 36°F (2°C).
Wednesday: Partly cloudy. High 44°F (6°C).

Situation for Noon Eastern Time, Tuesday, February 7, 2012

PricewaterhouseCoopers, which is overseeing the sale of the assets in Britain. It is a bad omens. Roughly two-
thirds of European companies that become insolvent will eventually file for bankruptcy, according to Ladoric Subran, chief economist of Euler Hermes, a credit insurance company in Paris.

The business environment has become worse," Subran said. "Many companies are losing their competitiveness and being hit by a depression in consumer spending.

This year is shaping up badly for the Continent. The International Monetary Fund said on Jan. 24 that the eurozone's gross domestic product would fall an estimated 0.5 percent in 2012. The downturn will be most severe in Southern Europe, where Italy's economy is expect-
ed to contract by 2.2 percent and Spain's by 1.7 percent.

The economic headwinds are worsening: haves on corporate prof-
it. As Europe grapples with reces-
sion, unemployment is rising, con-
sumer confidence is plunging and manufactur-
ing orders are falling.

PricewaterhouseCoopers, which is overseeing the sale of the assets in Britain. It is a bad omens. Roughly two-
thirds of European companies that become insolvent will eventually file for bankruptcy, according to Ladoric Subran, chief economist of Euler Hermes, a credit insurance company in Paris.

The business environment has become worse," Subran said. "Many companies are losing their competitiveness and being hit by a depression in consumer spending.

This year is shaping up badly for the Continent. The International Monetary Fund said on Jan. 24 that the eurozone's gross domestic product would fall an estimated 0.5 percent in 2012. The downturn will be most severe in Southern Europe, where Italy's economy is expect-
ed to contract by 2.2 percent and Spain's by 1.7 percent.

The economic headwinds are worsening: haves on corporate prof-

By Jackie Calmes and Rich Gladstone

The New York Times
US closes embassy in Syria as mayhem escalates

By Anthony Shadid
THE NEW YORK TIMES

BEIRUT — The United States closed its embassy in Syria on Monday and withdrew its staff in the face of escalating mayhem that U.S. officials blamed on the Syrian government’s unbridled repression of an 11-month-old uprising.

The move marked another dramatic moment in a week full of them, as the confrontation in Syria turned even more violent and more unpredictable. Diplomatic efforts have largely collapsed, save for a Russian delegation visiting Damascus on Tuesday, and both the Syrian government and its opposition have signaled that each believes the grinding conflict will be resolved only through force of arms.

For weeks, Western embassies have reduced their staffs, and Monday, Britain also recalled its ambassador for consultations. Echoing a cascade of diplomatic invective, the British foreign secretary, William Hague, described the mounting violence as yet more evidence that President Bashar Assad must surrender power.

“This is a doomed regime as well as a murdering regime,” he told the House of Commons. “There is no way it can recover its credibility internationally.”

Though the government has pressed forward with a crackdown in the suburbs of the capital, Damascus, and a rugged northern region around the town of Idlib, the city of Homs has witnessed the most pronounced violence. Opposition groups said government forces again shelled the city, despite international condemnations of a similar attack Friday and Saturday that they said killed more than 200 people.

Another grim toll was reported Monday in the city, Syria’s third-largest. The Local Coordination Committees, an opposition group that seeks to document the violence, said government forces killed 47 people in the besieged but neighborhod, especially Baba Amr and Khaldya. The London-based Syrian Observatory for Human Rights put the number at 43. There was no way to independently confirm either number.

The four official party committees, a regional council, the Democratic Congressional Campaign Committee, the National Republican Senatorial Committee, the Democratic Congressional Campaign Committee and the National Republican Congressional Committee map out budgets and determine generally where their money would best be spent.

Thus the committees turn over all the money they have worked so hard to raise to a separate entity for each party — an independent expenditure arm over which the committee officials have no control — that is responsible for researching, producing and placing campaign commercials.

By Carl Hulse
WASHINGTON — It is one of the most convoluted arrangements in Washington for complying with campaign finance laws — and that is saying something.

The four official party committees responsible for getting candidates elected to the House and the Senate each raise tens of millions of dollars for advertising and other activities on behalf of the people they have recruited and groomed. The heads of the Democratic Senatorial Campaign Committee, the National Republican Senatorial Committee, the Democratic Congressional Campaign Committee and the National Republican Congressional Committee map out budgets and determine generally where their money would best be spent.

Then the committees turn over all the money they have worked so hard to raise to a separate entity for each party — an independent expenditure arm over which the committee officials have no control — that is responsible for researching, producing and placing campaign commercials.

But it is not like those in charge of the independent ad campaigns are unfamiliar with the thinking of the party committees. Typically, they have worked for or are closely associated with them. They might even have offices in the same building or just across the street. Still, they can no longer talk to their friends and colleagues about the campaign ads they are running because of the virtual “wall” separating the campaign organizations from their independent arms.

The system involves folding aviation into the Union’s 6-year-old Emissions Trading System, in which polluters can buy and sell a limited quantity of permits, each representing a ton of carbon dioxide. Earlier Monday, the Chinese air regulator effectively barred the nation’s carriers from paying those charges or other fees, or increasing ticket prices in response to the EU system, without permission from the government. The Chinese government said it was also considering unspecified measures in response to protect Chinese companies.

Another grim toll was reported Monday in the city, Syria’s third-largest. The Local Coordination Committees, an opposition group that seeks to document the violence, said government forces killed 47 people in the besieged but neighborhod, especially Baba Amr and Khaldya. The London-based Syrian Observatory for Human Rights put the number at 43. There was no way to independently confirm either number.

BRUSSELS — The European Commission said Monday that it would continue charging airlines for their greenhouse gas emissions, despite an announcement from China that its carriers would be forbidden to pay without its permission.

“We are not backing down in our legislation, we’ll apply this to companies operating in Europe,” said Isaac Valero-Ladron, a spokesman for the European Commission, the Union’s executive body.

The system, which began Jan. 1 and requires airlines to account for all of their emissions on flights that land at, or take off from, European airports, represents the Union’s boldest move to date to protect the climate.

The system involves folding aviation into the Union’s 6-year-old Emissions Trading System, in which polluters can buy and sell a limited quantity of permits, each representing a ton of carbon dioxide. Earlier Monday, the Chinese air regulator effectively barred the nation’s carriers from paying those charges or other fees, or increasing ticket prices in response to the EU system, without permission from the government. The Chinese government said it was also considering unspecified measures in response to protect Chinese companies.

Cancer-deterring drug found to harm bones

A drug that scientists hoped might be a safe new way to prevent breast cancer appears to pose a risk after all: significant bone loss.

The finding, published online Monday in The Lancet Oncology, could make women more reluctant to use the drug, exemestane, and it deals a setback to the notion that one day healthy people might take medicine to reduce their risk of getting cancer. "One might not be too reassured about the use of exemestane in the prevention setting," Jane A. Cauley, an epidemiologist at the University of Pittsburgh, wrote in a commentary that accompanied the study.

Exemestane (brand name Arimidex) is already used to prevent recurrence of breast cancer. But a large study published last June showed its use could reduce the risk of getting invasive breast cancer in the first place by about 65 percent, compared with a placebo, in women at higher risk of the disease.

While two other drugs, tamoxifen and raloxifene, are already approved to prevent breast cancer, they are rarely used for that purpose, in part because of serious side effects like blood clots. But exemestane does not have those side effects.

Dr. Angela M. Cheung, the lead investigator of the new study, said its findings should not discourage women at high risk of getting breast cancer from considering the drug.

—Andrew Pollack, The New York Times

Information Session
Feb 9, 5:00pm at Room Number: 5-233
Free food and t-shirts. Recruiting for robotics, sequencing, machine learning and UI.

The genome is the future.

Is your future the genome?
jobs.counsyl.com

The Tech 3

Tuesday, February 7, 2012
The problems with the UAP: the UAP should not have resigned, new UAP unqualified

By Ryan Normandin

The Tech has covered the extremely high rate of attrition in the Undergraduate Association (UA) previously, with Presidents and senators. Each resignation, in direct opposition of its fact, was one factor that drove the UA to restructure itself this past semester, in hopes of preventing such large-scale resignations in the future. It is ironic that the first individual to resign under the newly formed structure is the Undergraduate Association (UA) itself, who spent the fall working on the problem.

Ellan M. Eimer '13 was elected as the first non-senior UAP since at least 1986 and was an involved student in the various happenings of the spring. Despite his lack of experience and the public resignation of his vice-president, Ake C. Li '14, Eimer went on to engi- age a largely successful semester, working effectively with the Senate and Reconstituted Selection Committee to create the new UA Constitution. This Constitution has put the UA in a different position; the transition period to this new government will set the precedent for how the council should operate in the future. It should be taken as an optimistic, fresh start to address legitimate concerns and to take the chance for the UA to finally become a functionally effective body. Yet now, the only individual supposed to oversee such an important transition has abandoned his creation.

One would not imagine that Minamoto came to his decision easily or lightly, and perhaps it is true for his studies and career. Aside from his personal decision, he should not have considered the time his classes would take when he made his decision. But should he not have considered the chance for the UA to finally become a functionally effective body. Yet now, the only individual supposed to oversee such an important transition has abandoned his creation.

The problems with the UAP

The UAP should not have resigned, new UAP unqualified

One would not imagine that Minamoto came to his decision easily or lightly, and perhaps it is truly necessary for his studies and well-being that he makes such a decision. An additional problem with any UAP resigning halfway through the year lies in the relationship with the administration. The UAP is typically the one who handles meetings and negotiations with administration, and he makes such decisions. Presumably, he had build solid working relationships with the UA and would have taken the fall. Yet now, the UAPs who had focused largely on internal matters, will have to start dealing with external matters. This is disadvantageous to both the UA and the students. Minamoto was young and inexperienced when he selected TyShaun Wynter, an individual not elected to serve in those roles, which is certainly a risky move.

Now, as the UA goes through arguably one of its most important periods in recent memory, it is being led by someone who has not spent a single semester in the UA and whose selection was not even a semester beyond question. A further problem lies in the fact that neither Wynter nor whenever he appoints as the UA President, the undergraduates of MIT bear a share of the IF worship and preserve what makes MIT, and the undergraduates of MIT bear a share of the IF worship and preserve what makes MIT, and the undergraduates of MIT bear a share of the IF worship and preserve what makes MIT, and the undergraduates of MIT bear a share of the IF worship and preserve what makes MIT, and the undergraduates of MIT bear a share of the IF worship and preserve what makes MIT, and the undergraduates of MIT bear a share of the IF worship and preserve what makes MIT, and the undergraduates of MIT bear a share of the IF worship and preserve what makes MIT, and the undergraduates of MIT bear a share of the IF worship and preserve what makes MIT.
Sensitivity for Cynthia
Cynthia Nixon is gay by choice, hear her out

By Andy Liang

Recently Cynthia Nixon, one of the stars on Sex in the City, has been under fire among the lesbian, gay, and bisexual communities for saying that she had chosen to be gay, as she noted in an New York Times interview: “And for me, [homosexuality] is a choice. I understand that for many people it’s not, but for me it’s a choice, and you don’t get to define my gayness for me.”

Cynthia Nixon has been touted as an advocate for gay rights since her coming out in 2004 and her recent work with petitioning for nationally legalized gay marriage. Currently partnered with Sâncê, Christine Marinoni, Cynthia lives her life openly and has become a role model for the gay, lesbian, and bisexual community. Thus her outwardly statement has incensed so many between our governing branches hold up if making? How would the balance of power among all major players in our government system is not in the best interest of the average American. Who in their right mind would want less effort out of Congress instead of more?

However, as I watched the president’s recent State of the Union, I had a change of heart on Perry’s proposal. The height of the insanity came at the 48th minute, when President Obama exhorted Congress with this gem: “Send me a bill that bans insider trading, and I’ll sign it tomorrow!”

Cynthia uses the idea of choice to legitimize her “gayness,” and her “gayness” only. No one should be pigeonholed into one category, especially when it does not represent them fully. For Cynthia, she did not want to simply be stipped “bisexual.”

While I don’t often use the word, the technically precise term for my orientation is bisexual,” she said, “I believe bisexuality is not a choice, it is a fact. What I have ‘chosen’ is to be in a gay relationship.”

Cynthia Nixon is due to marry Marinoni this May in a wedding officiated by Gene Robinson, the first openly gay priest. Cynthia continues to stand by the gay community, and is asking for them to stand by her.

I write this column not because I think that MIT students could become more sensitive to Cynthia Nixon’s feelings, but to each other’s. Often MIT students pigeonhole each other. It’s easy to do when your major is course “blank” and you are living in east or west campus. You get stereotyped. But we are more than that. We each came to MIT from different backgrounds; we should respect each other and each wear our own colors proudly. That is what makes MIT such the wonderful place to live, learn, and thrive in.

So as a reminder for the start of spring semester: Don’t forget your sensitivity trainings during Orientation, and have a great first week of classes!

Sound and fury, signifying nothing

Congress should just take the next nine months off

By Keith Yost

In his brief campaign for the presidency, Rick Perry garnered quite a bit of notoriety. Between the numerous debate gaffes, the self-conception of his hard-money popu- lism, and, in his desperate endgame, the obscene groping for the support of social conservatives, Texas Rick was an inestimable source of 1-wincing-so-hard-I-laughed-style humor. I thought he was just as entertaining to conservatives, Texas Rick was an inestimable source of 1-wincing-so-hard-I-laughed-style humor. I thought he was just as entertaining as Steve Carell’s character on The Office...so long as I could avoid stumbling over a grim reality that Mr. Perry was running for real life leader of the free world, not running a paper company in an NBC sitcom.

One of the outlandish policy ideas that never failed to elicit a chuckle from me was Mr. Perry’s notion of converting Congress into a “part-time” legislature that worked only half the hours that it currently puts in. It struck me as nutty. how would it be an improvement for lawmakers to split their spe- cialization with something other than law- making? How would the balance of power between our governing branches hold up if a half-time legislature had to battle with a full-time executive? And who in their right mind would want less effort out of Congress instead of more?

Who in their right mind would want less effort out of Congress instead of more?

It isn’t, of course, and there is not very much ambiguity on the subject either. There are no special loopholes for legislators, no exemptions on the books that grant them im- munity from SEC prosecution. Congressmen are prohibited from trading on material, non- public information to the same extent as, say, journalists or lawyers, as established by section 10b of the Securities and Exchange Act of 1934 and clarified by the Supreme Court case of United States v. O’Hagan. ‘This hasn’t prevented both the House and Senate from rushing such bills through their respective chambers in the past few days. The last time Congress passed a full budget was April of 2009, but Washington imagines it’s time is best spent on passing redundant laws.

To some degree, this is just the normal modus operandi of D.C. Every once in a while that government along that seizes public attention in such a way that government is forced to move for motion’s sake.

Broken clocks are right twice a day. Maybe in his self-improving run at a national of- fice, Perry stumbled across an unconven- tional idea that deserves consideration: make Congress part-time, and send those up for re-election home until November. At the rate this year is going, we wouldn’t mis them.
A diverse group of MIT student leaders have signed this statement in support of the U.S.-Israel relationship, including Student Council Members, Student Organization Presidents, Athletic Team Captains, and Greek Organization Presidents. The list below samples the names of those who signed* in support.

Shelley Ackerman  
The Tech  
Sports Editor

Eldho Akpovi  
Black Student Union  
Attorney General

Jacob Albritton  
Sigma Chi Fraternity  
Employee Supervisor

Rachel Bandier  
MIT Students for Israel  
President

Charlie Barz  
Zeta Psi Fraternity  
Vice President

Destina Bonner  
National Society of Black Engineers  
Freshman Committee Treasurer

Michael Buchman  
Solar Electric Vehicle Team  
Mechanical Engineering Lead

Camilla Callaher  
Amphibious Achievement  
Academic Coordinator

Kavita Chandra  
Medallians  
Vice President

Richard Dahan  
AEPI Fraternity  
Master

Ido Efrati  
Class of 2014 Ring Committee  
Member

Eric Emer  
Global Startup Workshop  
Panel Leader

Charles Epstein  
AEPI Fraternity  
 Historian

Rose Feldman  
Equestrian Team  
Show Captain

Sherry Fu  
MIT Fighting World Hunger  
International Relations Officer

Jared Forman  
Gordon Engineering Leadership Program

Noa Gershon  
Hillel  
President

Patrick Gichuiri  
MIT Students for Israel  
Campus Political Coordinator

Ilann Halpern  
AEPI Fraternity  
Secretary

Allison Hamous  
American Red Cross Team and Network  
Director of Health and Safety Services

Elina Hsu  
Swim Team  
Captain

Maya Hubbard  
Burton Sale  
Rooming Chair

Emily Hafg  
Tech Catholic Community  
Education Coordinator

Natalie Hayah  
GlobeMed  
Financial Director

Ruben Jargoui  
Maseeh Hall  
Resident Advisor

Allison Karcher  
2013 Class Council  
Member

Dustin Katzrin  
Experimental Study Group  
Teaching Assistant

Evgeny Kiner  
Biology Undergraduate Student Association  
President

Paul Lazerson  
AEPI Fraternity  
Exchequer and Pledge Master

Ariana Mann  
2012 Class Council  
Member

Marianne See  
Women in Science and Engineering  
Director

Harrison Siegel  
MaxTrigue Student Government  
D-Entry Chair

Kwami Williams  
Nu Delta Fraternity  
Vice President

Jessica Yang  
Kids Are Scientists Too, Inc.  
Director and Founder

Zach Ybara  
Nu Delta Fraternity  
President

Richard Yoon  
Korean Students Association  
Vice President

Tara Mokhtari  
MIT Symphony Orchestra  
Social Chair

Bilary Monroe  
Undergraduate Society of Women in Math  
President

Shannon Moran  
Freemath Leadership Program  
Coordinator

Alex Nachlas  
AEPI Fraternity  
Risk Manager

Nathan Robert  
MIT Logophilius  
President

Anjali Thokkar  
National Society of College Scholars  
President

Paula Trepman  
Global Poverty Initiative  
Executive Director

Eliana Schleifer  
2012 Class Council  
Member

*The views expressed are my own and do not represent the positions or opinions of my stated leadership role or organization.

If you are interested in signing the statement or would like to learn more about the U.S.-Israel relationship, please contact MIT Students for Israel at mitsi-officers@mit.edu.
Hackers on stage

The musical follows the story of fresh-
man Billy Rogers (Trevor Mulchay '15), who wants nothing more than to be a "hacktivist" hacker. He and his fellow class-
mates — the enthusiastic Ryan Putz (Jon-
athan J. Varley '15) and Kate A. Roe's '14 roles as les-
tween Bill and Tess. Although there are no
five-star voices, the musical finds its strength
in its background characters. Chris L. Follett
at once, although its bulkiness made scene
changes long and awkward. As for costum-
erners, write everything you can think of and
 musically and he was
_almost, although its bulkiness made scene
changes long and awkward. As for costum-
erners, write everything you can think of and

By Deena Wang

Anyone who has been on an MIT cam-
pus tour has seen the pictures of great hacks of the past. Study here for a year, and you're
sure to see a hack with your own eyes. Yet
despite the knowledge that hackers are fel-
low students, the people that crawl between the walls and pull high-tech pranks remain a
mystery to most. In Hack, Punt, Tool, hack-
ers take center stage in a story steeped in
MIT mythology. This new musical is written,
scorched, and orchestrated by MIT students.
For those who have ever wondered who was
behind the abduction of the Caltech cannon or the many creative alterations to the dome, this is the show for you.

The musical featured the bizarre Novembat, a 'nightmare-horror-
maw creature.'

The musical follows the story of fresh-
man Billy Rogers (Trevor Mulchay '15), who wants nothing more than to be a "hacktivist" hacker. He and his fellow class-
mates — the enthusiastic Ryan Putz (Jon-
athan J. Varley '15) and Kate A. Roe's '14 roles as les-
tween Bill and Tess. Although there are noive-star voices, the musical finds its strength
in its background characters. Chris L. Follett
at once, although its bulkiness made scene
changes long and awkward. As for costum-
erners, write everything you can think of and

By Deena Wang

Anyone who has been on an MIT cam-
pus tour has seen the pictures of great hacks of the past. Study here for a year, and you're
sure to see a hack with your own eyes. Yet
despite the knowledge that hackers are fel-
low students, the people that crawl between the walls and pull high-tech pranks remain a
mystery to most. In Hack, Punt, Tool, hack-
ers take center stage in a story steeped in
MIT mythology. This new musical is written,
scorched, and orchestrated by MIT students.
For those who have ever wondered who was
behind the abduction of the Caltech cannon or the many creative alterations to the dome, this is the show for you.

The musical featured the bizarre Novembat, a 'nightmare-horror-
maw creature.'

The musical follows the story of fresh-
man Billy Rogers (Trevor Mulchay '15), who wants nothing more than to be a "hacktivist" hacker. He and his fellow class-
mates — the enthusiastic Ryan Putz (Jon-
athan J. Varley '15) and Kate A. Roe's '14 roles as les-
tween Bill and Tess. Although there are noive-star voices, the musical finds its strength
in its background characters. Chris L. Follett
at once, although its bulkiness made scene
changes long and awkward. As for costum-
erners, write everything you can think of and

Totally Random!

by Elise stove

Fun Fun Fun Fun Fun
AHH!! GO PATRIOTS GOOD!!!

True fans...

I hope the Patriots won, if not, this is kind of awkward...

(He's a Patriots fan? I... we will be, too!!)

...and their friends... wait for the commercials!

Tim Yang

by Jorge Cham

Sudoku

Solution, page 16

Techdoku

Solution, page 16

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.

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.
Hey, here's a fun thing to do! Take your current age and double it!

T-Rex, that's terrible! Now I feel super old and sad. No worries!

Take your current age and sextuple it. The odds of you being dead at that point are, how do I put this, "nontrivial".

That makes me feel worse!!

Okay, take your current age and divide it by six!

Wow, that's a big number, huh?

Now imagine actually being that — I'll say it again! Crazy, isn't it? The idea of living life at such an age, knowing each day that you're just getting older.

Imagine what your life would be like then. Some of your friends gone, others changed almost beyond recognition. You don't keep in touch with them all anymore, obviously.

Well, anyway: good news! You're already halfway there!

Welcome to being alive!

It uh, kinda sucks at both ends!

(C) 2012 Ryan North

Saturday Stumper
By Lars G. Doubleday

Solution, page 16

ACROSS
1 Canvas holders
6 Conclusive procedures
15 Fan site
16 "To" (President)
17 City east of Delft
18 Longfellow lover
19 It may be underfoot
21 Marked, in a way
22 Olivier Award winner of 1981
23 They're essential to a Dairy Queen "Blizzard"
25 Divide
26 "Start Here" sloganer
27 Beloved Hollywood nickname
29 Put down
30 Didn't go together
32 Put over
34 Pulitzer winner for The Good War
35 Evidence of some accents
39 Athlete's jitters
41 Surpassed
42 GM news of 2010
45 Prime time for oysters

DOWN
47 Shell filling
48 Union election agcy.
49 Show has perhaps
51 Something to rattle
52 Possible results of raptoping
54 Source of fast-acting carbs
56 2007 Best Director Oscar sharer
58 "Bow down, archangels, in your dim __": Y eats
59 Posted
60 Dockers' cousins
61 Certain racers
62 Ticket seller

opponent
11 Heavens
12 Not hot, perhaps
13 Greek bread
spread
14 Wouldn't change
20 "And that's the truth!"
24 Caricaturist
27 ___ Finest Hour (Churchill book)
28 Mel Brooks' Robin Hood
31 Heavens
33 Nipper
36 Willing to consider
37 Barrack-Room Ballads verse
38 Spanish patron
43 A VIP
44 Unfunded, as a research project
46 Refusal of assistance
47 hans of assistance
49 Overcomes
51 Space starter
53 Presumptuous person
55 Festive
57 Cedar Rapids school

By Lars G. Doubleday

(C) 2012 Ryan North
On Jan. 30, the Building 8 end of the Infinite Corridor was crowded with spectators to witness MIThenge. MIThenge is a phenomenon that occurs twice a year when the setting sun aligns with the axis of the Infinite Corridor. The next predicted occurrence is Nov. 10, 2012 (source: http://web.mit.edu/planning/www/MIThenge.html).

Jessie T. Zhang ’15 overlooks her robot during the 6.270 final competition. In the IAP course 6.270, the Autonomous Robot Design Competition, Lego robots faced-off in a hexagon ring and scored by dropping white balls that they collected into the central cavity. Tull N. Gearreald ’12, Mark A. Chodas ’12, and Stephen H. Salinas ’12 received three MacBook Airs for their winning robot, “Martin the Paranoid Android.”

From left: Stephan Boyer ’13, Rachel Fong ’12, and Mark C. Wittels ’13 hold their first place trophies for winning 6.470, the web programming competition, with their project Asler.org last Thursday.

Enroll for a Spring 2012 meal plan and enjoy the convenience of dining on campus in our ALL YOU CARE TO EAT House Dining Halls.

Learn more and enroll at http://dining.mit.edu/meal-plans

EVENTS  FEB. 07 – FEB. 11
TUESDAY
(6:00 p.m. – 7:30 p.m.) Daylight Simulation in Design — 7-431 (The Long Lounge)

WEDNESDAY
(9:00 a.m. – 5:00 p.m.) Spacewar! Turns 50: MIT Celebrates Its Earliest Computer Game — Outside 32-123
(4:00 p.m. – 5:00 p.m.) How the Ionosphere of Mars Works — 54-915

FRIDAY
(12:00 p.m. – 1:30 p.m.) The Darwin-Lincoln Birthday Forum: A discussion of Darwin, Lincoln and the struggle for human equality — Killian Hall
(2:00 p.m. – 3:00 p.m.) Taking Inventory of the Universe: Exploring the Mystery of Dark Matter with the MiniCLEAN Experiment — 26-414 (Kolker Room)

SATURDAY
(9:00 a.m. – 5:00 p.m.) TechTalks 2012: A series of short lectures by prominent figures in the tech industry — 10-250

MONDAY
(12:00 p.m. – 1:00 p.m.) Music Author Book Release: Seeking the Infinite by Dr. Frederick Harris — 14E-109 (Lewis Music Library)
(8:00 p.m. – 10:00 p.m.) Vicky Chow, Bang on a Can All-Stars pianist Cage Recital — Killian Hall

Send your campus events to events@tech.mit.edu.

SPERM DONORS

Earn up to $1200 per month

Invest minimal time
Make a real difference in the lives of families
Receive free health and genetic screenings

APPLY ONLINE:
SPERMBANK.com — convenient Cambridge location
The LaVerde’s Price Index (LPI) is The Tech’s way of measuring the price changes at LaVerde’s. We add together the prices of 23 specific, diverse products that we feel are typical purchases for members of the MIT community, and we plot how that total price changes monthly. Each month, we will also compare the LPI to the Northeast region Consumer Price Index (CPI) as a measure of fairness. The CPI has been scaled so that the starting point in July is the same as the cumulative price of the 23 select items from LaVerde’s. The CPI for October has not been released yet. Compiled by Jacqueline Durazo
Epsilon Theta's Laser Maze
et.mit.edu
Yes, we filled our house with lasers.

Rush Schedule
February 7th-12th
Meet up with us in Lobby 7 at the listed times and take the van to ET!

Tuesday 2/7
5:15 - Dinner - Come over for some curried lamb or chickpeas!
7:15 - Manhunt - I will find you - there can be no escape. (On campus!)
9:15 - Board Game Night - We have over 150 board games in our basement. Come play some of them.

Thursday 2/9
5:15 - Dinner - Peanut satay chicken and veggie stir-fry
7:15 - Laser Maze - Homemade laser security system, Nerf gun guards, what else could budding spies want?

Saturday 2/11
12:15 - Lunch - Burgers! Also, veggie burgers!
1:45 - Duck Duck Variations - We've incorporated Mafia, Mortal Kombat, and more into this classic children's game.
3:45 - The Resistance - You're the mafia! No, you're the mafia! Wait, maybe you're Snape... Come play our favorite mafia-like game.
5:15 - Dinner - Chicken or mushroom marsala~

Wednesday 2/8
5:15 - Dinner - Tortelloni~1
7:15 - Speed Science Poetry - You have 30 seconds to write a haiku about zirconium. Go.
9:15 - MysteryCraft - It's a Viking! It's a Corruptor! No, it's a Medivac that attacks like a Mutalist! Come play Starcraft I with unknown mods. We'll have computers, though feel free to bring your own.

Friday 2/10
5:15 - Alum Dinner - Build your own pizza!
7:15 - Giant Origami Thing - Have you ever seen a paper crane the size of Canada?
9:15 - Artsy Video Games - Challenge your notions of time, gravity, human emotion, and the meaning of art - with video games. Discussion and debate encouraged!

Sunday 2/12
12:15 - Lunch - Clam chowder and minestrone for your noms.
1:45 - Battleship Twister - "Green two." "Ow, you sunk my left foot!" Come play a fusion of these two games.
3:45 - Win my Dollar - Come participate in an iterated prisoner's dilemma, bid in a dollar bill auction, and choose which envelope to take in a game theorist's dream come true.
5:15 - Flapjaxxson's - The Archduke of Pancakes invites you to a wonderful feast of his signature pastry.
7:15 - Bad Movie Night - A psychic tire making people's heads explode? Oh yes.
Gaggle cops 132nd Board management elections

"You're probably wondering why [our school] "hit-Box's" "Froyo" Liang '14, the new chairman of the Tech. "There is a crazed serial killer on the loose. Be sure that you're not one of the only ones I can truly trust to help me in my investigation. I have de- termined that none of you could possibly be the killer."

"Editor in chief Jessica. "Red and Black" Pourian '13, I'm sure it cannot be. The most recent Zelda game was released last night, and not even a thirst for blood could break you away from your X-box."

"Business Manager Joe. "Hates Fun" Maurer '12, I'm just as con- fident that you aren't the killer. Your constant talking to yourself would make it impossible for you to sneak up on someone."

"Managing Editor Connor. "Ron Paul" Kirschbaum '13, a half-eaten plate of wings was dis- covered by your computer station last night. Given your usual rate of consumption, I know that must have taken you at least six hours of focused eating to eat that much. Therefore, you could not possibly have had time to murder these people."

"Executive Editor Ethan. "Ex- tended His-Box" Solomon '12, I also know the killer can't be you. Taylor Swift's songs promote love and peace, and you're too much of a devoted follower to have strayed so far from her teachings," finished the new chairman.

"We need to get moving," con- tinued Aislyn. "It appears that the killer is targeting members of The Tech's new volume 132 managing board. We should start our inves- tigation in the Tech office."

"Dog" the elevator doors opened to the fourth floor of the student center, and Aislyn walked briskly down the hallway, her four trusted team members in tow. As they passed by the abandoned Undergraduate Association office, Jessica let out a gasp. "The corpse of News Editor Derek "Everybody Looks Up to Me" Chang '14 was slammed against the door of the Tech office."

"He didn't stand a chance," sighed Aislyn. "He never could re- member the door code."

Muttering to himself, Joe yanked the door open without hes- itation, overcome with a sudden more gruesome sight. Sprawled around the news board were the corpses of the three remaining News editors: Anne "QUICK- FLAIR" Cai '14, marker in hand, had been painted with her breaking news to the board ("4-10 Tech's hatefully be- dery by--"), in his cold fingers, Stan "Nothing changed in Walker -- again" Gill's '14 phone glows with his final unsent message to his girlfriend."I can't make dinner tonight because I'm being stabbed by--") and Deborah "Just give me a cat so I can die already" Chen's '14 icy-gray barely contained his.CurrentCultureSeqItemField>() voice recorders. Ethan ejected the recorder out of Deborah's hand and pressed the play button.

"My spleen! I never would've thought you would kill me, but I have been murdered by--," Her voice crackled through before turning into an ear-piercing shriek.

"They're faster reporter- ers," Ethan said, shaking his head and continuing to furiously type to meet the deadline."

It was then that Connor noticed that Gary Starkeweather, The Tech's enormous color printer, had been destroyed by--"

"Wait a minute, that's not ma- genta ink," Connor exclaimed, examining the dark pool spreading from under Gary. "That's pro- bably 'Secret Smasher' Ku "14 and writer Sarah "Bitter" Ritter '14. He probed the Tar black-sized proof that had fallen out of Gary off the floor. "Why were they using their bleeding paper to design an infographic... It was a clever ruse entitled, "The Tech Staffers who have turned into serial killers." From 1881 to 2011 on the x-axis, the line remained at it, but in 2012... Oh my god! Accord- ing to this chart, the killer was a Tech staff member!" Connor sadly dropped the page in the recycl- e bin. He didn't have the heart to mention that the infographic had been made in tech black.

The group院子 proceed to the conference room. On the table was a mountain of printed out ar- ticles. Some were marked up with red sharpies, others apparently consumed by--."Oh no!" exclaimed Aislyn. "This is so sad," cried Jessica. The five investigators warily proceeded to the adjacent TV room. The elevator doors opened and Aislyn walked briskly down the hallway. It was then that Connor noticed the corpse of the group's opinion editor. "What a horrible way to die," said Ethan, shaking his head. "This murder of our Opinion editor is especially inhumane. We can safely assume that the mur- derer is someone who is extremely opinionated."

A tuna salad emanated from the adjacent TV room. "The tuna isn't good," muttered Joe. The five investigators enter the room to find Shelley "Stealth Driver" Ackerman '13 and Sarah "Double Agent" Weir '14, The Tech's sports editors, crush- ing television. Joe leaned over to pick up a tin of wings. "This was the source of the smell," he sighed, "but our editors' hands are covered in sauce. Cur- rently they didn't get to enjoy their final Sunday night football wings. He backed away, overcome with emotion.

"But what did she paint?" pouted Aislyn. "Where are the Jamaican Jerk fla- vor wings? If our sports editors couldn't eat them, the killer must have."

"Jamaican Jerk" Jessica mut- tered "It doesn't make sense..."

"And the Super Smash. Batting is missing!" Connor had to sit down, so great was his hor- ror and shock at the atrocity of the missing piece of plastic.

"That's why it's abstract," argued Aislyn. "I'm sure you'll never know for sure what piece of apparel Kathryn was trying to depict."

"But--" the missing piece of plastic. "That monster..."

"It doesn't make sense..."

"But what did she paint?" pon- dered Aislyn. "It looks like a V- neck t-shirt."

Connor took a closer look. "I don't think so. It looks more like a regular T-shirt with heavy pen attached to the neckline, creating the illusion of a V-neck."

"It's open to interpretation. That's why it's abstract," argued Aislyn. "We'll never know for sure what piece of apparel Kathryn was trying to depict."

"But--" Connor again. "This is so sad," cried Jessica. The five investigators excidedly huddling around the camera's LCD screen. "Darnit! She yelled. "The killer covered the lens with his hand in each of these shots. Guess he didn't like getting his photo taken."

It was then that Joe, noticing a hologram of electronics in the corner, let out an enraged roar. "HE DESTROYED THE IN- PROGRESS PHOTO CUBBIES!" screeched Joe. "They were so close to being functional!" The other four investigators felt pangs of in- tendence, for they all truly be- lieved that Joe would have finished the photo cubbies had the killer not destroyed the parts.

As they exited the darkroom, Aislyn noticed a cramped heap in the hallway. It was Deena "Can I bathe in the ink?" Wang '14. The Tech's campus life editor, and even in death she clutched the handles of her trusty scooter.

"It appears there was a chase here," noted Ethan, pointing to the skid marks on the floor. "The killer ran her over on a bike. A shiny new road bike, by the looks of these tread marks. In the end, Deena's scooter just wasn't quite mane- verable enough." Her campus life had finally run out.
STUDENTS!

Get Involved!
You can make a difference.

Get Experience!
Real issues. Real decisions. Real board experience.

Get Paid!
Receive a stipend for your time and commitment.

With changes occurring in the digital delivery of course material, internet competition and the transition from physical books to digital, now is a great time to be a COOP director.
For more information and to apply please visit www.thecoop.com.

In 20 years
how will you remember MIT?

Pre-order Technique 2012

$90 until February 10th, $120 after

technique.mit.edu/buy
real world experience in EECS

1,000 results found

**Fully Funded Internships**

**Web Development** – use Ruby on Rails, PostgreSQL, JavaScript, Python

**Production Code Writing** – work on projects for clients in the US, Europe & Israel

**Complex Development Tasks** – work with Java, web technologies, DB ETC

**Parallel Computation** – Use CC++, RT embedded, GUI, Linux

**Mobile Development** – Apple and Android

**Israel - The Start Up Nation**

- More start-ups than all of Europe combined
- No language course requirement
- All expenses paid
- 5 Day trip/in-country seminar

**MISTI MIT-Israel Program**

Contact mit-israel@mit.edu by Feb. 13th

web.edu/misti/mit-israel

---

**Picture Yourself HERE!**

**FREE TRIP TO ISRAEL**

Taglit-Birthright Israel is a FREE 10-day experience of a lifetime! Explore Israel with Israelis!

**Register: February 15, 2012**

To register & for more info contact: birthright@mit.edu

If you are Jewish, 18-26 years old, and have never been on an organized peer program...

let your journey begin!

(617) 452-3329 www.israelwithisraelis.com
The Darwin-Lincoln Birthday Forum
February, 10, 2012, 12:15 to 1:30 p.m.
Free and open to the public. Refreshments noon to 12:15 p.m.
Marking the birthday of two champions of human equality, both born on Feb. 12, 1809
The Darwin-Lincoln: How Brave Was Darwin?
Prof. Harvey Hutter, Arthur J. Connick Professor, History, MIT
Lincoln and Civil Liberties: From Bull Run to Guantanamo
Prof. Christopher Capozzola, Associate, Professor of History, MIT
Darwin and Human Equality
Prof. Jonathan King, Biology Dept., MIT

FNL addresses new students
Faculty wants 2030 plans to focus on academics

FNL, from Page 1

a piece in response to MIT 2030, stating that a view of how educ­
a tion might change before 2030 should be included in the vision of the next 20 years. He expresses that in order to avoid diluting the unique residence-based education experience, the effect of long dis­tance learning such as MITx must be considered. While this technol­
ogy enhanced learning is growing in popularity, it conflicts with the on campus educational experience that so many have come to value. Much of his argument is drawn from a 1998 study by the MIT Task Force on Student Life and Learning about the on-campus educational experience.

"Let’s return to technology-enabled education and its role in MIT’s future," Allen said. "How can developments in enhanced learning practices be leveraged to enhance the value added by a res­idence-based MIT education? The answer has to lie in creating and sustaining a unique on-campus learning community that successfully integrates elements of what the Task Force Report calls the ‘edu­cational triad’—research, academic, and community.

The FNL also addresses the future of MIT’s course management program, Stellar. In Spring 2011, MIT IS&T evaluated Blackboard 9.1 and was favorably impressed with the platform, recommending the adoption of the Blackboard Academic Systems Management. In light of this, the FNL recommended that the MIT Council on Educational Technology, the admin­istrative committee that sanctioned this test, cease all testing with the Blackboard platform and instead move resources to developing a Modular Service Framework that will gradually replace the current Sakai-2-based Stellar platform.

The FNL provided two important updates for issues regarding students. For undergraduate freshman orientation, Merritt Roe Smith, the faculty chair for the Review Committee on Orientation, stated that the work for the report about orientation was nearly complete. This report will be delivered to Dean for Undergraduate Education Daniel E. Hastings PhD ’80 and Dean for Student Life Chris Colombos at an undetermined date.

The report reviewed the challenges and purposes of freshman orienta­tion activities such as orientation programming, freshman pre-orientation programs (FPOPs), the residential exploration period (REX), and FNSLG rush. These recom­mendations will be the result of analysis done on data collected from several sources, including a survey given to the Class of 2015 during Fall 2011, that has been in progress since the committee was commissioned in March 2011.

The second issue regarding new students is the streamlining of the graduate admissions process. The current graduate admissions process is not unified across departments; the interfaces of many systems are not user-friendly, have no capability of real-time data reporting, and create administrative bureaus due to the upkeep of manually entering and re-entering data. The Task Force on Improving Graduate Admissions Processes was formed in January 2011 by Dean of Graduate Education Christine Ortiz, to evaluate the graduate admissions process across all departments and give a recommendation to improve the process for both the admin­istrators and applicants. This recom­mendation, which has already been given, calls for a switch from a "fragmented structure with multiple providers to an all-electronic sys­tem with one recommended and supported application provider." The electronic system they will use was developed by EECs Professors Franz Kaashoek and Robert Morris and is currently in use for the EECs graduate program. The new system will be phased in over the course of three admissions cycles, allowing departments to opt-in as the commercial vendors are phased out.

The answer has to lie in the “educational triad” — research, academics, and community.

Samuel M. Allen
FACULTY CHAIR

Opening Reception:
Friday, February 10, 2-4pm
Maihaugen Gallery (14N-130)

A new exhibition in the Libraries’ Maihaugen Gallery explores glassmaking as revealed in glassware from MIT laboratories, blown glass from the MIT Glass Lab, and stunning stained glass windows from the Libraries’ Charles J. Connick Stained Glass Foundation Collection.

Soluciones de Crossword
from page 3

Solution to Crossword
M A S T E R S
A C I D I C
T R I P S
O R T H O
c G O D D A R d
K I N N E N N A
D U X E D X I N
C A T S
R O H D E N
K E R K E D E L S
T I A W I N G S
I N D E X
M O M E T E
C A G E
E T H A N O L
A B O D E
A L V I S S T I R S
T E R E P S E D S
A R E N A

Solution to Techdoku
from page 4

Solution to Sudoku
from page 3

Solution to Sudoku
from page 3

New Law! Congress Members are Not Allowed to Vote.
How Do We Know They Won’t Vote for Child Porn?

FNL, from Page 1

SMBC, From Page 9
MINOR IN HASS

Choose from over 30 HASS fields.

Art, Culture, & Technology
Ancient & Medieval Studies
Anthropology
Applied International Studies
Comparative Media Studies
Economics
Foreign Languages
Chinese
French
German
Japanese
Spanish
History
History of Architecture & Art
International Development
Linguistics
Literature
Music
Philosophy
Political Science
Psychology
Public Policy
Regional Studies
African & African Diaspora
Asian & Asian Diaspora
Latin American & Latino
Middle Eastern
Russian & Eurasian
Science, Technology, and Society
Theater Arts
Urban Studies & Planning
Women’s & Gender Studies
Writing

You may find that your 3- or 4-subject required HASS Concentration has not satisfied your curiosity about your field of choice. By adding 2 or 3 subjects to your concentration, you can build a 6-subject minor that allows you to explore the field in greater depth. Each year hundreds of MIT undergraduates decide to minor in the Humanities, Arts, and Social Sciences.

great ideas change the world
SCHOOL OF HUMANITIES, ARTS, & SOCIAL SCIENCES

www.inl.int

MIT SPAIN

IBERIAN NANOTECHNOLOGY LABORATORY

Opportunities for Courses 3,5,6,7 & 8
Deadline for application: February 15th

More information or to apply, contact aliciag@mit.edu

www.inl.int
Miramonti resigns in the middle of UA transition

For the semester, both the UA president and vice president will be unelected officials

UA, from Page 1

making sure I was ready ... mak -
ing sure there wouldn’t be a break -
down in leadership, “ Wynter said last
Wednesday.

“I feel quite confident going into
the semester,” Wynter added.

Wynter said that it was unfortu-
nate that Miramonti was stepping
down, but that it should not neces-
sarily be seen as a “bad thing.” He
assumes the presidency amidst the
UA’s transition to a new government.

“This presents a unique opportu-
nity,” he said. “With a new group
of people, it’s a good thing there’s a new
person to lead them.”

The new UA council will meet
this week at the earliest, according
to Wynter. He said it was “likely”
that dormitories would select their
presidents to represent them on the
Council by this time.

IFC President Thomas A. Ander-
sion ’13 said in an email last night
that the IFC will decide how to select
their representatives this Wednes-
day, adding that one of the IFC’s four
representatives would be himself.

Panhel President Denzil Sikka ’13
said that Panhel is currently decid-
ing how to select their representa-
tives, and that one of their three
representatives would be herself.

David will retain her position as
Class Council president after assum-
ing the vice president role. “It’s im-
portant that my class knows I’m not
abandoning them in any way. I do have full intentions to commit to
UA VP and Class President. “

“Personally, I love Class Council.
I see Class Council as my hobby and
it’s something I don’t want to leave,”
she added.

David, who said she scaled back
course load this term to allow
time to serve as UA vice president,
was Class of 2013 vice president,
and has been Council
president for the past two years.
As UA vice president, she will likely have
the job of managing internal UA mat-
ters, especially when it comes to the
organization’s myriad policymaking
committees.

IFC President Thomas A. An-
derson ‘13 said in an email last night
that the IFC will decide how to select
their representatives this Wednes-
day, adding that one of the IFC’s four
representatives would be himself.

Panhel President Denzil Sikka ’13
said that Panhel is currently decid-
ing how to select their representa-
tives, and that one of their three
representatives would be herself.

Earlier restructuring plans called for
IFC and Panhel presidents to serve
on the Council, though the UA now
gives them wider latitude to select
representatives.

David will retain her position as
Class Council president after assum-
ing the vice president role. “It’s im-
portant that my class knows I’m not
abandoning them in any way. I do have full intentions to commit to
UA VP and Class President. “

“Personally, I love Class Council.
I see Class Council as my hobby and
it’s something I don’t want to leave,”
she added.

David, who said she scaled back
course load this term to allow
time to serve as UA vice president,
was Class of 2013 vice president,
and has been Council
president for the past two years.
As UA vice president, she will likely have
the job of managing internal UA mat-
ters, especially when it comes to the
organization’s myriad policymaking
committees.

‘With a new group
of people, it’s a
good thing there’s a
new person to lead
them.’

TyShaun Wynter ’13

UA PRESIDEnT

‘With my history as Class Coun-
cil leader ... I’m strong in managing
groups and working with logistics.
So the HR interior role of VP is con-
ductive to my skillset,” said David.
She has also served as the UA’s assis-
tant vice president for class council
coordination.

As vice president, David says
she’d like to work towards creating a
“positive environment” for the
UA’s members, encouraging them to
want to be a part of the government.
She would not say whether she plans
to run for president or vice president
in the March UA elections.

Miramonti is the latest in a
string of resignations that the UA has
seen over the past year. Several new-
ly-elected senators resigned in the
fall, right on the heels of the high-
profile resignation of Lai in April.
UA member retention has been
cited as an issue the restructuring
efforts will fix, according to a succes-
sion of UA committees that tackled
restructuring.

Congratulations!

2012 Burchard Scholars

Ebaa Al-Obeidi
Noah Arbesfeld
Lawrence Barriner
Kristian Bauer-Rowe
Benjamin Bell
Archit Bhise
Assma Boughoula
Leslie Chan
Peter Changala
Brendan Deveney
Erica Du
Isaac Evans
Jean Fang
Anna Ho
Anne Holladay
Mark Kalinch
Aditya Kalluri
Catherine Koch
Joy Lee
Ting Mao
Jessica Pourian
Pranav Ramkrishnan
Jean Sack
Priyanka Saha
Jenny Shen
Sharone Small
Russell Spivak
Ngee Yong Teo
Elizabeth Toller
Andrew Yang
Yiliu Zhang

The Burchard Scholars Program honors promising MIT sophomores and juniors who
have demonstrated excellence in some aspect of the humanities, arts, and social sci-
cences. 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
Sherry "3 day processing" Yan '11, Ana "Yu Pu" Lyons '12, Greg "Made All the Money" Steinbrecher '12, David "Wait, Why Am I Still Here?" Zhu '12, and Jessica "Crayons Were a Bad Influence" Liu '13. But the term room still hadn't been entirely evacuated of corpses. Still piled on the floor of the term room were Advisory board members Paul "The oldest again" Schindler '74 and V. Michael "Awesome website" Bove '83, Barry S. "Still in journalism" Surman '84 and Robert E. "Mau- rier and Steinbrecher ally" Mal- chman '85, Deborah A. "Design expert" Levinson '91 and Jona- than E.D. "I only review first-rate things" Richmond PhD '91, and the LA Times expertise of Karen "Not the test" Kaplan '93, Saul "Typography" Blumenthal '98 and Frank "Not in journalism" Dubek '00, Eric J. "Businessman" Cholankeril '02 and Dan "Photojournalism master" Bersak '02, Jordyn "Across the pond" Rubin '02 and Nathan "Still writing" Collins SM '03, Keith "I'm coming back!" Winstein '03, Zachary "Lives adjacent to a bar" Ozer '07, and Ricardo "as Drunk as Zach" Ramirez '09, Omari "Vault his Pole" Stephens '08 and Andrew "Drinks Coke, Works at Pepsi" Lukmann '07, Marie Thibault '08 and Angeline Wang '09 gave their lives as past pre-med EICs, so did Nick "G&T" Semenkovich '09, but not B.D. "Grey Beard" Colen. Finally was Quentin "Camera- man" Smith '10.

While Jessica, Joe, Connor, and Ethan continued to investigate the term room, Aislyn wandered over to the dark, ominous kitchen to clear her head and eat a strawberry popsicle. It doesn't make sense! No member of The Tech is capable of such a methodically devious operation. No member except…

She was shocked to hear a clatter at her feet. Just an empty pie plate! she thought, slowly leaning down to pick it up. I have to stop being so paranoid. It was then she realized that she hadn't heard Joe loudly swear from the term room for nearly 40 seconds. Aislyn whipped around just in time to see a shadowy figure looming from the darkness of the term room, leaving four fresh corpses in his wake. "You!" she cried. "It can't be!" "That was news…pie…only…" And then everything went black.

Aislyn swiftly awoke, in the middle of the news room, surrounded by all of her fellow volume 132 managing board members. Tears of joy and relief streamed down her face. "Oh thank heavens!" she cried, "I had a horrible nightmare that we had to run another managing board elections meeting!"
By Shri Ganesham

MIT falls to Harvard, 3-1

The Men's Volleyball team put up a tough fight vs. the Crimson

MIT started the game well, leading throughout the opening set at 5-1. Harvard quickly diminished that lead to 10-10, but MIT persisted for the rest of the first set, finishing with a strong 10-4 run to win 25-15.

The second set was the opposite. Harvard started with an early lead, ahead 5-0. Just as Harvard narrowed the score gap to one point in the first set, MIT pulled the same trick in the second and was behind only 14-13. Yet Harvard managed to push through with a 10-3 run, securing the team of victors in that second set.

The third set started out very close, with MIT right behind, 8-2, and there was still hope for the Engineers. But a scoring boost from Harvard ended the game with a larger gap with a final score of 45-24.

The fourth and final set was very close, but Harvard was able to pull away with the win thanks to a strong 6-1 start.

Senior David R. Thomas started for the Engineers, finishing the games with 11 kills, six digs, four blocks, and two aces — a very impressive performance.

MIT Men's Volleyball will play next on Wednesday, Feb. 9 at Springfield.

UPCOMING HOME EVENTS

Wednesday, Feb. 8

6 p.m., Rockwell Cage

UPCOMING HOME EVENTS

Sports Staff

The top-10 battle between No. 6 MIT and No. 7 Amherst lived up to its billing on Jan. 28 at the Z-Center on the MIT campus. With a dramatic victory in the final event, the 400 free relay, MIT came out on top by a score of 153-144. With the victory, MIT improved its dual meet record to 8-0 this season.

Coming into the final relay, the score was knotted at 149-149, freshman Michielle M. Cunningham led off the relay for MIT and put the Engineers on top by a half second with her 53.93 first leg. But Amherst battled back, taking a slight lead as sophomore Christina K. Rogers hit the water for the anchor leg. It came right down to the wire as Rogers just out touched Amherst’s Katherine Vincett by 0.04 seconds to give MIT the win.

Anna S. Kokensparger ’13 completed the key sweep for the Engineers. In the diving events Elle A. Stave ’13 took second in both the one and three-meter competition in the 200 IM with a season best time of 2:14.67.

In the diving events Elle A. Stave ’13 took second in both the one and three-meter competition in the 200 IM with a season best time of 2:14.67.

A double winner for MIT was Rogers who downsized the competition in the 200 breaststroke with a clocking of 2:28.62. She then came back to take the 200 IM with a winning time of 2:14.11.

Other winners for the Engineers were Rosen in the 50 fly in 26.28, and Taylor M. Pearl ’15 in the 200 breaststroke in 2:14.67.

For the Engineers, Rosen was second in the 50 fly in 26.28, and Taylor M. Pearl ’15 in the 200 breaststroke in 2:14.67.

Rosen was second in the 50 fly in 26.28, and Taylor M. Pearl ’15 in the 200 breaststroke in 2:14.67.

Rosen was second in the 50 fly in 26.28, and Taylor M. Pearl ’15 in the 200 breaststroke in 2:14.67.

For the Engineers, Rosen was second in the 50 fly in 26.28, and Taylor M. Pearl ’15 in the 200 breaststroke in 2:14.67.