

BC, Fraternities Are Evacuated After Construction-Related Fire



MAGGIE LLOYD—THE TECH

A fire broke out in a construction trench on the morning of Nov. 5 in Amherst Alley. The residents of Phi Beta Epsilon, Delta Kappa Epsilon, Sigma Kappa, and Burton-Conner were evacuated.

By Maggie Lloyd
STAFF REPORTER

A cloud of black smoke towered above the former Alpha Tau Omega fraternity on Wednesday morning after a fire broke out at around 8:15 a.m. in a construction trench, according to the MIT News Office.

According to MIT Facilities spokeswoman Ruth T. Davis, the fire started while shrink wrap was being installed around the steam

and condensate lines outside ATO. “The contractors in the trench tried to put the fire out with the fire extinguisher that they had in the trench, but that wasn’t enough,” according to Davis.

The contractors then went into Burton-Conner to find another extinguisher, but found the blaze had already grown when they came back out, Davis said. Cambridge Police called the Cambridge Fire Depart-

ment, which was able to contain the fire within 40 minutes.

Students that were evacuated from Phi Beta Epsilon, Delta Kappa Epsilon, Sigma Kappa, and Burton-Conner House watched as police roped off Amherst Alley in front of the blaze.

Emma E. Tolley ’11 was one of the students watching from the ten-

Fire, Page 15

Nozette ’83 Charged with Espionage; Could Be Sentenced to Life in Prison

By Robert McQueen
ASSOCIATE NEWS EDITOR

Last Thursday, MIT alum Dr. Stewart D Nozette PhD ’83 appeared before the U.S. District Court for the District of Columbia and plead not guilty to committing espionage against the United States government. He will be returning to court on November 10 to face a sentence that could put him in prison for life.

Nozette was arrested on October

19 in Washington D.C. as a result of an FBI sting operation. FBI Special Agent Leslie G. Martell filed a criminal complaint against Nozette for committing the criminal offense of attempting to deliver classified information on U.S. national defense to the Israeli intelligence agency known as Mossad.

On September 3, Nozette was contacted by an undercover FBI employee claiming to be an Mossad of-

ficer. The undercover employee and Nozette met later that day to discuss a deal in which Nozette would deliver classified information to Mossad in exchange for money. According to the affidavit of Martell, Nozette told the undercover employee that he used to have special access to U.S. nuclear facilities. In addition, Nozette said he had seen space projects

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DSL Visiting Committee Here Next Week; UA Req’s Forum

By John A. Hawkinson
NEWS EDITOR

On Monday and Tuesday, Nov. 9–10, the MIT Corporation’s Visiting Committee for the Division of Student Life will visit MIT. The Undergraduate Association hastily passed a bill requesting the committee hold a forum open to all students; the bill was passed on Monday, Nov. 2, well after the committee’s schedule at MIT has been set.

The Corporation is MIT’s board of trustees; it reviews and provides “guidance on strategic direction” to the Institute. There is one visiting committee for each department, as well as a handful for other aspects such as Student Life.

The Senate bill, 31 U.A.S. 4.3,

was passed unanimously on Monday, and was authored during the meeting by UA Secretary General Elizabeth A. Denys ’11; UA Vice President Margaret K. Delano ’10; and Samantha G. Wyman ’11, a senator from Burton-Conner.

The visiting committee is scheduled to meet with the UA President and Vice President as part of a group of 25 representative students during a lunch meeting next week.

UA President Michael A. Ben- nie ’10 said it would be difficult for the visiting committee to adjust their schedule to include an open forum at this late date, though he has been working to do so.

Visiting Committee, Page 12

In Short

¶ **The Toons** host ‘Concert for a Cure’ Saturday at 8 p.m. in 10-250, featuring Boston-area a capella, dance, and improv comedy groups. Admission is free, donations benefit multiple sclerosis research.

¶ **A Thanksgiving Airport Shuttle** will run on Tuesday & Wednesday Nov. 24 & 25, \$10 fee. Online reservations only, at <http://web.mit.edu/facilities/transportation/shuttles/airport.html>.

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

Cheung Elected, Stohlman Trails

Leland Cheung G has secured a position on Cambridge’s City Council in Tuesday’s election, according to unofficial results released Thursday evening. Tabulation of votes was complicated by the high number of auxiliary, or write-in, ballots, of which there were 3,590.

Tom Stohlman ’76 did not win a seat on the council.

Turnout was up by 17 percent this year, to approximately 16,000, according to Cambridge elections expert Robert Winters, who maintains the Cambridge Civic Journal at <http://rwinters.com/>, an excellent resource for elections and general Cambridge politics.

Incumbent Marjorie C. Decker, who was re-elected this year, ran a write-in campaign because a failure to file paperwork led to her absence from the printed ballots. Decker’s campaign was responsible for the unusually large number of write-in ballots.

Cambridge’s proportional representation system allows voters to rank candidates, voting a #1 vote for one candidate, a #2 vote for another, etc. Excess votes beyond the quota of 1595 votes are distributed to the #2 candidate, etc., etc.

Incumbent Candidates Henrietta Davis, E. Denise Simmons and Timothy J. Timothy, Jr. were elected in the first round; they had 1856, 1783, and 1746 #1 votes each, respectively.

Decker, the write-in candidate; Cheung,;and Sam Seidel were all elected in the seventh round. They had 1285, 754, and 900 #1 votes, respectively.

Stohlman was defeated in the 4th round; he had 378 #1 votes. Full details of the election are available at <http://cambridgema.gov/> —John A. Hawkinson



RUI LUO—THE TECH

Schmidt, Google Chief, Talks about His Plans

By Divya Srinivasan
STAFF REPORTER

It seemed to be a meeting like any other: brownies and fresh apple cider for refreshments, professionals engaged in conversations, and a frenetic sense of purpose filled in the air. That is, until Google CEO Eric E. Schmidt walked through the doors to the room.

On Wednesday afternoon, Schmidt visited the Google Boston office to “check it out” and answer a wide range of questions from 25 media personnel, which included reporters from *The Wall Street Journal*, *The Boston Globe*, the Associated Press, as well as *The Tech*. Schmidt’s topics ranged from GoogleWave project to areas in

science that need to be better studied in the next decade.

Google/MIT Synergy

Schmidt was all praise for MIT and President Hockfield’s leadership. When asked why they had chosen to place Google Boston in the heart of Kendall Square, he replied, “We like cities with extremely good technical universities, if you get my drift.”

In describing his vision for science in the next decade, Schmidt cited the need for increased research in three areas: biotech, clean tech, and advanced manufacturing. Given the current abundance of “problems,” Schmidt

Google’s Schmidt, Page 11

Lobby Seven’s Empty Plinths To be Replaced Via Competition

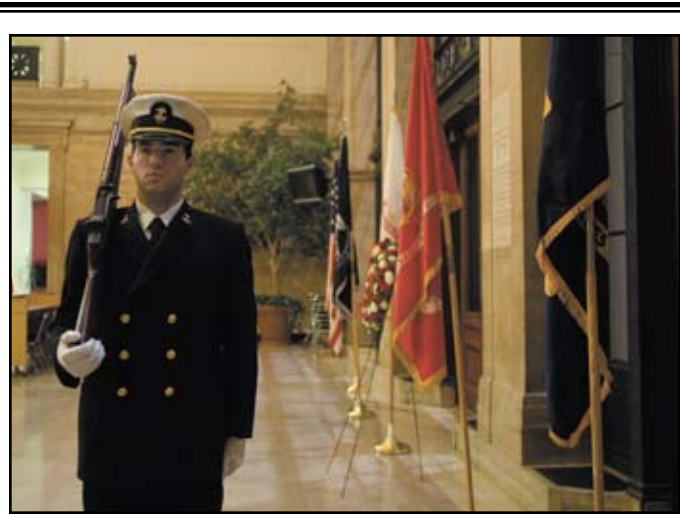
By Sam Range
STAFF REPORTER

Unnoticed to thousands of students, faculty, and tourists passing through Lobby 7 every day, MIT’s iconic William Bosworth-designed entrance has sat unfinished since its construction in 1939. Now, the Class of 1954 is preparing a student design contest to fill the four bare pedestals in the corners of the lobby.

The competition, which will officially open in May 2010, is open to MIT students and will award prizes of \$10,000, \$2,500, and \$1,000 to the top three designs in both the undergraduate and graduate student categories. A joint venture of the Class of ’54, the School of Architecture and Planning, and the MIT Museum, the contest will be part of the upcoming “MIT 150” anniversary celebrations.

The four plinths were originally intended to support four sculptures

Plinths, Page 12



ANDREA ROBLES—THE TECH

Midshipman 3rd Class Evan Roth, a Harvard sophomore, marches in the vigil in honor of those who were and are Prisoners of War or Missing in Action on the evening of Nov. 4 in Lobby 10. The vigil was a joint ROTC effort sponsored by MIT, Harvard, and Tufts.

ARTS

Girl Talk

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The Tech reviews an extreme dance performance

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WORLD & NATION

Democrats Say House Bill Cuts Premiums for Many

By Robert Pear
and Carl Hulse

THE NEW YORK TIMES

WASHINGTON

As the House moved toward climactic votes on legislation to re-make the health care system, the Congressional Budget Office said Monday that middle-income families might be required to pay 15 percent to 18 percent of their income on insurance premiums and co-payments under the proposal.

Democrats cited the figures as evidence that the legislation would reduce premiums for many low- and middle-income families who currently lack affordable coverage.

Democratic leaders were drawing up ground rules for House floor debate on their bill, expected to begin late this week. The bill would cover 36 million people at a cost of \$1.05 trillion over 10 years, according to the CBO.

Rep. John Boehner of Ohio, the House minority leader, said the Republican alternative would allow people to buy health insurance across state lines, encourage small businesses to band together to buy insurance at lower prices, and rein in medical malpractice lawsuits.

Kerik, Who Led NYC Police During 9/11, Pleads Guilty to Felonies

By Sam Dolnick

THE NEW YORK TIMES

WHITE PLAINS, N.Y.

Bernard Kerik, a former detective who rose to lead the New York Police Department through the 9/11 attack before his career crumbled in scandal, pleaded guilty to tax fraud and lying to White House officials in U.S. District Court here Thursday morning.

Wearing a blue suit and a red tie, Kerik sat at the defense table in the packed courtroom with a subdued expression and in a deep, gravelly voice said, “Guilty, Your Honor,” as the judge read the charges against him.

Kerik’s lawyer, Michael F. Bachner, rubbed Kerik’s back during the 90-minute proceeding.

The prosecution and the defense recommended that the judge, Stephen C. Robinson, sentence Kerik, who faced up to 30 years in prison on the most serious charge, to 27 to 33 months. The judge, who is not bound by the recommendation, set sentencing for Feb. 18. Kerik was also ordered to pay restitution of \$188,000.

U.S. Readies Jobless Aid And Help on Homes

By Jackie Calmes
and David Stout

THE NEW YORK TIMES

WASHINGTON

In separate actions to address Americans’ continuing economic hardship, the government moved Thursday to assist long-unemployed workers and struggling businesses, as well as home buyers and homeowners facing foreclosure.

Fannie Mae, the federally controlled mortgage company, announced a Deed for Lease program in which those in danger of eviction may be able to stay as tenants in their houses for at least a year.

Congress gave final approval to a stimulus measure that will extend unemployment benefits for the longtime jobless, aid that will bring total assistance for many to nearly two years. Other provisions of the bill will expand two popular tax breaks — one for home buyers, the other for businesses operating at a loss. President Barack Obama will sign the measure into law on Friday, aides said.

The measure provides up to 14 weeks of additional assistance to unemployed people who have exhausted their state and federal benefits, but up to 20 additional weeks to those in about 26 states with unemployment rates exceeding 8.5 percent.

12 Slain, 31 Wounded in Shootings at Fort Hood

By Robert D. McFadden

THE NEW YORK TIMES

Twelve people were killed and 31 others were wounded Thursday in a shooting rampage at the sprawling Fort Hood Army post in Central Texas, apparently by an Army officer firing two handguns.

The gunman, who was still alive after being shot several times, was identified by law-enforcement authorities as Maj. Nidal Malik Hasan, 39, an Army psychiatrist who had been in the service since 1995 and was about to be deployed to Iraq or Afghanistan, according to Sen. Kay Bailey Hutchison, R-Texas.

Hasan was apparently dressed in a military uniform when he sprayed bullets inside a crowded processing center for soldiers returning or about to be sent overseas.

As a parade of ambulances wailed to the scene of the shootings, officials said the extent of injuries to the wounded varied significantly, with some in critical condition and others slightly wounded. It was not immediately clear how many of the dead and wounded were soldiers.

Government officials called it the worst attack at a military installation

in the United States in memory. It recalled other mass shootings, including 13 killed at a center for immigrants in upstate New York last April, the deaths of 10 during a gunman’s rampage in Alabama in March and 32 people killed at Virginia Tech in 2007, the deadliest shooting in modern American history.

As a widespread investigation by the military, the FBI, and other agencies began, much about the assault in Texas remained unclear, including the gunman’s motive. Department of Homeland Security officials said the Army would take the lead in the investigation.

President Barack Obama called the shootings “a horrific outburst of violence” and urged Americans to pray for those who were killed and wounded.

“It is difficult enough when we lose these men and women in battles overseas,” Obama said. “It is horrifying that they should come under fire at an Army base on American soil.”

He pledged “to get answers to every single question about this horrible incident.”

Military records indicated that Hasan, was unmarried, born in Virginia, had never served abroad and

listed “no religious preference” on his personnel records. He opened fire on soldiers obtaining medical clearance before and after deployment to Iraq and Afghanistan.

Two other soldiers, their roles unclear, were taken into custody in connection with the shootings. The office of Rep. John Carter, R-Texas, said they were later released, but a Fort Hood spokesman could not confirm that.

Fort Hood, near Killeen, 100 miles south of Dallas-Fort Worth, is the largest active duty military post in the United States, 340 square miles of training and support facilities and homes, a virtual city for more than 50,000 military personnel and some 150,000 family members and civilian support personnel. It has been a major center for troops being deployed or returning from service in Iraq and Afghanistan.

The base went into lockdown shortly after the shootings. Gates were closed and barriers put up at all entrance and exit checkpoints, and the military police turned away all but essential personnel. Schools on the base were closed, playgrounds were deserted and sidewalks were empty.

After Setbacks, Small Successes For Gene Therapy

By Gina Kolata

THE NEW YORK TIMES

Not long ago, gene therapy seemed troubled by insurmountable difficulties. After decades of hype and dashed hopes, many who once embraced the idea of correcting genetic disorders by giving people new genes all but gave up the idea.

But scientists say gene therapy may be on the edge of a resurgence. There were three recent, though small, successes — one involving children with a fatal brain disease, one with an eye disease that causes blindness and one with children who have a disease that destroys the immune system.

“We are ready to move,” said Dr. Luigi Naldini of the Institute for Gene Therapy at Vita-Salute San Raffaele in Milan.

Dr. Kenneth Cornetta, a gene therapy researcher at Indiana University and president of the American Soci-

ety of Gene and Cell Therapy, added: “It’s exciting. The science gets better every year.”

But given the history of gene therapy, some, like Dr. Mark Kay, a gene therapy researcher at Stanford, were careful to avoid promising too much.

The field was dealt a blow when the first gene therapy success, reported six years ago, turned out to have a problem. Eighteen of 20 children with a rare genetic disease were cured, but then three of the children developed leukemia and one died of it. Researchers and gene therapy companies became skittish.

“I like to be really cautious,” Kay said. But now, he added, “there is a lot of reasonably cautious optimism.”

The latest encouraging news arises from a paper published Friday in the journal Science. An international team of researchers is reporting the successful treatment of two children with ad-

renoleukodystrophy, or ALD, in which the fatty insulation of nerve cells degenerates. A result is progressive brain damage and death two to five years after diagnosis. The disease was the focus of the movie *Lorenzo’s Oil*.

Scientists say they believe they avoided the cancer problem by using a different method to get genes into the children’s DNA. Two years have gone by, and the children are doing well.

The children were not cured, but their disease was arrested. And gene therapy was as good as the standard treatment, a bone marrow transplant.

In addition, a paper last month in the journal Lancet reported that a different method of gene therapy, which did not involve inserting a new gene into DNA, partly restored the sight of five children and seven adults with a rare congenital eye disease, Leber’s congenital amaurosis.

WEATHER

It’s Cold Then It’s Hot...

By Elizabeth Maroon (lyrics)
STAFF METEOROLOGIST

By Katy Perry (melody)

Voice

Your weath er chan ges — like a girl — changes — clothes. — That
low from last night — s'now a high, — I would know. — To
day's winds and those clouds turn to sun — Sa tur day. — With a
high of six ty on sun day..... It's cold then its hot, it
rains and chance snow there's clouds then there's not, there's sun peek ing through. North
winds for to day, west winds to mor row. A high to the east and a low to the west...

Extended Forecast

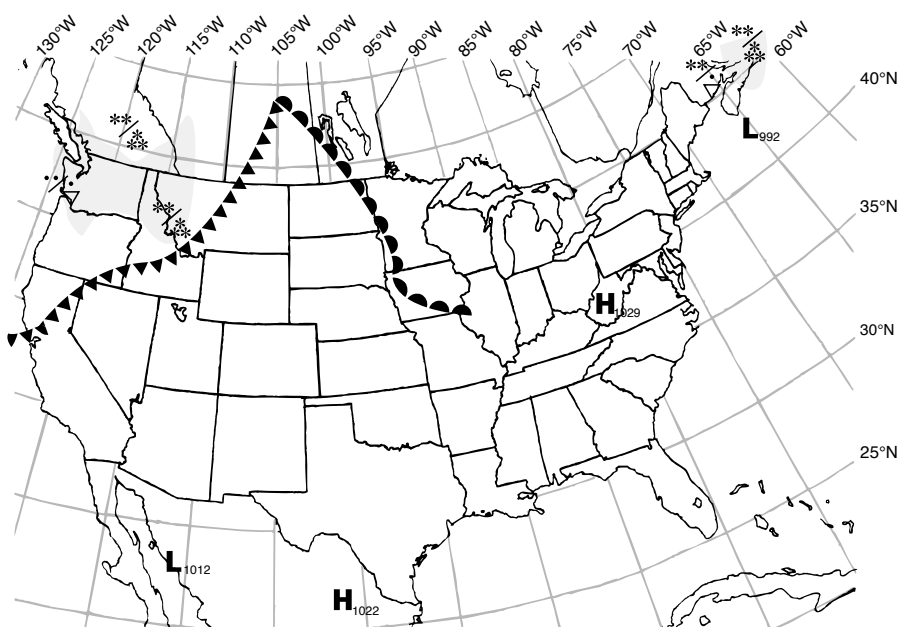
Today: Cloudy and gray conditions bring chance rain and a high of 47°F (8°C). Brisk winds around 13 mph from the north.

Tonight: Skies clearing with a chilly low of 33°F (0°C).

Tomorrow: Mostly clear to partly cloudy skies with mild westerly winds; high near 55°F (13°C). A low around 40°F (4°C) with light winds from 5–10 mph at night.

Sunday: Mostly clear-partly cloudy skies still prevailing. High near 60°F (15°C).

Situation for Noon Eastern Standard Time, Friday, November 6, 2009



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	— — — Trough	Snow	Fog
L Low Pressure	—▲— Warm Front	Shower	Thunderstorm
S Hurricane	—▲— Cold Front	Light	Haze
	—▲— Stationary Front	Moderate	
		Heavy	

Compiled by MIT Meteorology Staff and The Tech



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Goldman Sachs Summer Analyst Firmwide Information Session

Date: Tuesday, November 10, 2009
Time: 6:30 pm – 8:00 pm
Venue: Le Meridien Cambridge – Hunsaker Room
20 Sydney Street

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Corrections

An article last Friday about recent thefts on campus incorrectly framed a statement made by MIT Police Chief John DiFava that “We believe these two actions will directly impact the number of thefts on campus.” “These two actions,” actually refers to one arrest and one instance of charges planning to be pressed for criminal activity, not two arrests, as the article suggests.

Letters To The Editor

‘Tech’ Should Conduct Surveys on Other Subjects, Too

This past Friday, I came up to Cambridge from New York City to visit the MIT Museum, which I had read about some years ago. It was quite interesting to see your University’s process of founding laboratories to focus on new scientific themes, answer challenging questions and develop new technologies (as described by some of the exhibits).

While at the Museum, I picked up the Friday, October 30 issue of *The Tech* and found your comprehensive set of articles and statistical analysis about “Sex @ MIT.” I found your presentation of statistics in the centerfold of your survey convenient, comprehensive, and informative.

I hope this same survey will be run every 2 or 3 years to reveal changes and consistencies. I also think, following the example of your academic area labs, your newspaper should “package” this survey project. And assuming MIT has done a better job at this than other schools would be able to, offer it to other colleges and universities around the country, for their students’ own information and for comparison sake — then come up with some kind of “meta survey.”

Sex among student peers is a university student’s logical interest, curiosity, and their own personal business.

As a 60 year old, there is another survey that I think would be at least as worthwhile, and could use the same *Tech* survey “infrastructure” and tools. That survey would be about how students, faculty et al., at MIT are communicating within and outside MIT these days; how many are using (or avoiding) which new technologies, (cell) phones, texting, e-mails, and how much (quantified) communication is being done, or being “imposed” by the outside. Frequency and time spent in the process would be some interesting measures to make. This would also be the kind of survey that should be made every 2 years or so.

My desire to know this kind of information was inspired by such quite recent general trade books as John Freeman’s *The Tyranny of Email — the Four Thousand Year Journey to your In Box*, and Naomi Baron’s *Always On, Language in an Online and Mobile World*. MIT’s student body practices and tolerances as smart engineering students might serve as some guidance in how to keep this technology area manageable and under control as mass society’s servant rather than its master. At this point, I think members of the non-university community just want more data that another MIT *Tech* survey might supply.

Henry E. Nass

‘Tech’ Sex Section Treated Subject Inappropriately

Since I arrived here in August I have been on a perpetual I-love-MIT high. I forked out some of my summer savings to buy a school sweatshirt, which I have worn with pride — and occasional dances of joy — every time the weather permitted. After I heard about *The Tech*’s Friday, Oct. 30th issue on sex, however, I

wanted to go home and burn that sweatshirt.

The Tech’s shameless and tasteless treatment of sex horrified me. To me, it sent a clear message: I and the students like me, who consider our sexuality a gift to be cherished, have no place in the MIT community. Articles like Ryan Normandin’s opinion piece floored me by concluding (I hope with a strong dose of irony I did not catch) that we haven’t prostituted ourselves out yet because we can’t find the time. The MIT “hose” may be turned on high, but scoffing at the time-management skills of the 42 percent of undergraduate students *The Tech* surveyed who consider themselves virgins is arrogant and insulting.

A true discussion of sex needs to do more than print color photos of naked students. Sex is a profound physical and spiritual experience, with intrinsic unifying and procreative consequences. To divide sexuality into pieces, pick up the pleasure piece, and declare that it is the only piece that matters denies the very nature of sexuality and refashions it into something nonsensical. It cripples sexuality and distorts its wonders into inconveniences and its pleasures into something to be doled out like Halloween candy.

The most frustrating thing about *The Tech*’s sex issue is that, in talking to fellow students who feel as offended and ostracized as I do, I find many of them just don’t know what to say. Believing their voices carry no weight anyway, they are choosing to remain silent. I cannot do that. Perhaps my voice means nothing, but I am truly ashamed of *The Tech*. I regret I lived to see the day when the greatest minds of our generation have been reduced to bonobos.

Camille M. Carlisle G

Pumpkin Drop Disappointment

Dear First West of East Campus residents,

Why does it take so long to throw pumpkins off a building? You never start at 11:59 and if it’s anything more than just one pumpkin it takes about 5 minutes. Seriously? What’s so hard about throwing pumpkins off a roof? How long have you been doing the pumpkin drop? If it’s so hard to lift the pumpkins and push them off a ledge why haven’t you made a conveyor belt or catapult or something? I appreciate the pumpkin drop but you guys do an apparently crappy job. I think you can do better. East Campus designs and builds a roller coaster for rush every year and has to deal with unforeseen problems in the implementations of it. Yet every year it’s awesome. You do the same thing every year and every year it sucks. Correct me if I’m wrong in my assumption that throwing pumpkins off a roof is easy.

Jennifer Buz '10

Where Are the Responsible Voters?

In her letter dated Tuesday, November 3rd, Rachel Sealfon G suggested that she and other MIT students are too busy to properly research the candidates up for local election before voting. If students are voting without researching their decisions, this is certainly a problem. However the solution will not come from a group of partisans recommending or endorsing candidates on the basis of nonsense such as how “interesting” the candidates are, where they were born, race, gender, or sexual orientation.

When the founding fathers designed our constitutional republic they recognized the danger of an ill-informed electorate empowering officials within government. To put individuals into a position of power without proper scrutiny from the people would result in a loss of liberty. Thomas Jefferson said it best: “If a nation expects to be ignorant and free in a state of civilization, it expects what never was and never will be.”

MIT students and all members of the electorate have the responsibility to be informed and knowledgeable about the matters on which they decide. The decisions made by the officials elected Tuesday will affect the lives of every Cambridge resident, and those effects on our lives should guide our decisions.

Depending on the outcome of our local elections, rents may rise as property taxes levied by the city increase. Prices of food may increase even in the middle of a recession as the city increases the permit fees charged to local restaurants and grocers. You may be charged more for parking, targeted in speed traps, given more parking tickets, or ticketed for riding your bike improperly as the city sends forth swarms of officers to harass us and eat out our substance. Much of this has already happened. Cambridge has bills to pay and we are the cash cow.

As the city borrows more money to pay for things that make us happy (and encourage votes for incumbent candidates), Cambridge residents will pay the price in the form of higher interest payments to Wall Street for which a sum of more than \$12 million has been budgeted by the city for the 2009–2010 fiscal year.

This pattern of encroachment on our economic liberty at the local and national level will all end if we make our decisions based on a responsible use of reason rather than phony political fluff. Without this responsible electorate economic reality will eventually bring this unsustainable political and financial system to an end, and that will be extremely unpleasant for everyone.

Matthew A. Davidson G



Have an opinion about something you see in *The Tech*? Your letter could be published here!
letters@tech.mit.edu

Opinion Policy

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Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to letters@the-tech.mit.edu. Hard copy submissions should be addressed to The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters, columns, and cartoons must bear the authors’ signatures, addresses, and phone numbers. Unsigned letters will not be accepted. *The Tech* reserves the right to edit or condense letters; shorter letters will

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Who Does Capitalism Really Work For?

Alexi Goranov

In an October 27 column in *The Tech*, Ryan Normandin argues that “state capitalism” is right for America. Capitalism works, but for whom? Let’s us look at some numbers. The top 1 percent richest people own approximately 25 percent of all wealth in the US as of 2004 and that number has likely gone up. The bottom 80 percent of people own less than 20 percent of the wealth (Economic Policy Institute’s “State of Working America” 2009). So whether the current system works depends on whom you ask. Does the system work for the millions of uninsured, unemployed, and homeless? How about for the millions of hard working people that barely make ends meet?

Corporations have steadily increased their profits while working hours have increased and wages have stagnated for decades (see “State of the Dream, 2009” by United for a Fair Economy). So if you are a CEO, the system is not all that bad, but if you are a wage worker (wage-slave, to be exact), well, you may not be thrilled when someone tells you this is as good as it is going to get.

Under current estimates approximately 12

percent of our population lives in poverty (remember that we are the wealthiest country in the world). This is a vast underestimate because of the way the poverty level is estimated, and the official poverty line is around \$24,000 for a family of four. Anyone with a sense of reality will know that this number needs to be doubled to be realistic. The median household income in the U.S. for the past few years has been in the range of \$55,000, or about the realistic poverty level for a family of four. So the conclusion then must be that about 50 percent of the families in the U.S. live in less than comfortable conditions, while some actually live in complete misery. We also have the highest rate of incarceration in the world — not a statistic to be proud of.

It is shameful that the richest nation in the world has the worst healthcare system among industrialized countries, and a school system that is less than impressive. So under the current system of corporate control of the government, we have money, but we do not spend it on the health and education of our population. Instead, our money and resources get shunned into the coffers of corporations and into illegal wars that defend the interests of the same corporations. From the perspective of the average U.S. citizen, this is hardly a system worth

defending. Now, if you were running a multinational corporation, it would be a completely different ball game.

To understand the system we need to look at the words of our founding fathers: “Those who own the country ought to run it” (John Jay). Since corporations own the country, they run it. And since corporations have nothing but one goal — to make profit — our country is the way it is.

Actually, it could be worse. But thanks to the millions of dedicated activists, this country has obtained some degree of civility. But these vestiges of fairness and equality, which were won with extraordinary sacrifices and dedication by working people, are under constant attack. Those parts of the government that do indeed serve the interest of the population in general have been under severe pressure for privatization, reduction ,or destruction: social security, Medicare, Medicaid, unemployment benefits, protection of worker rights, environmental protection, and more. These are still areas that could be exploited for profit; there are still hard working people that could be robbed of their savings and security! We need “flexibility of the work force,” to quote Alan Greenspan.

Michael Moore, in his new movie, does not

actually say that the alternative to capitalism is “socialism.” He says it is “democracy.” We cannot defend a system that puts profit before people! It is our responsibility as citizens to come up with something better. Whether we call it “Socialism” or “Fried Beans” is not important, but protecting and providing justice, equality, and the defense of human rights is.

As a last point, I would like to mention that the examples usually given for what socialism is like (i.e. Soviet Union and Communist China) are not appropriate since neither of the two regimes is or was really socialist or democratic. No self-respecting socialist will be arguing that we embrace such system. A much better example might be what was in Catalonia, Spain, for few months in 1936–1937 (See *Homage to Catalonia* by George Orwell). Of course, that is rarely discussed since people may get the “wrong” idea: that a democratic and fair society is possible (See *Objectivity and Liberal Scholarship* by Noam Chomsky).

What I have written here is hardly original. Pick any of Noam Chomsky’s books, read *Z Magazine*, or listen to “Democracy Now!” to see how the world works.

Alexi Goranov is a postdoc at the David H. Koch Institute for Integrative Cancer Research.

UA Update

Senate met on Monday, November 2. Steve Baker ’84, Association of Independent Living Groups (AILG) Board Member, discussed the current work of the AILG as a Senate guest before the regular proceedings. The AILG is currently working to improve their communications with current undergraduates and shift the focus of living groups from their houses to their chapters or organizations, their accreditation process, and their insurance program.

Senate passed 41 U.A.S. 4.3: Resolution for Student Engagement within the Student Life Visiting Committee. This

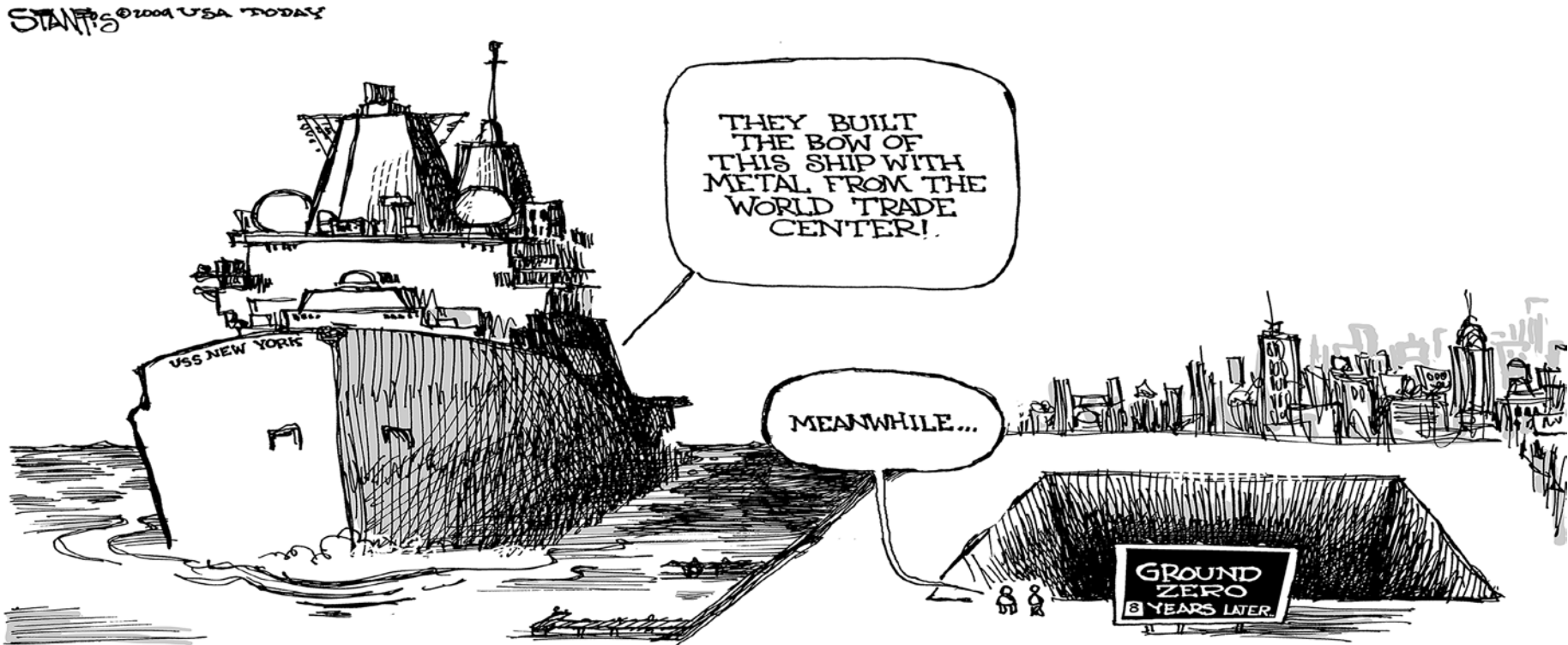
piece of legislation asks for an open forum with the Student Life Visiting Committee for any interested undergraduate during their evaluation of the Division of Student Life next week.

As the end of term approaches, please check your syllabi to make sure your professors aren't assigning work inappropriately, such as holding tests after December 4th. The earlier you report the problem, the more likely the UA Student Committee on Educational Policy (SCEP) will be able to resolve it in an effective manner! Additional information regarding what constitutes an academic violation is available at [http://](http://violations.mit.edu)

violations.mit.edu. Any violations of academic regulations can be reported anonymously to the SCEP at <http://violations.mit.edu>, and questions should be sent to violations@mit.edu.

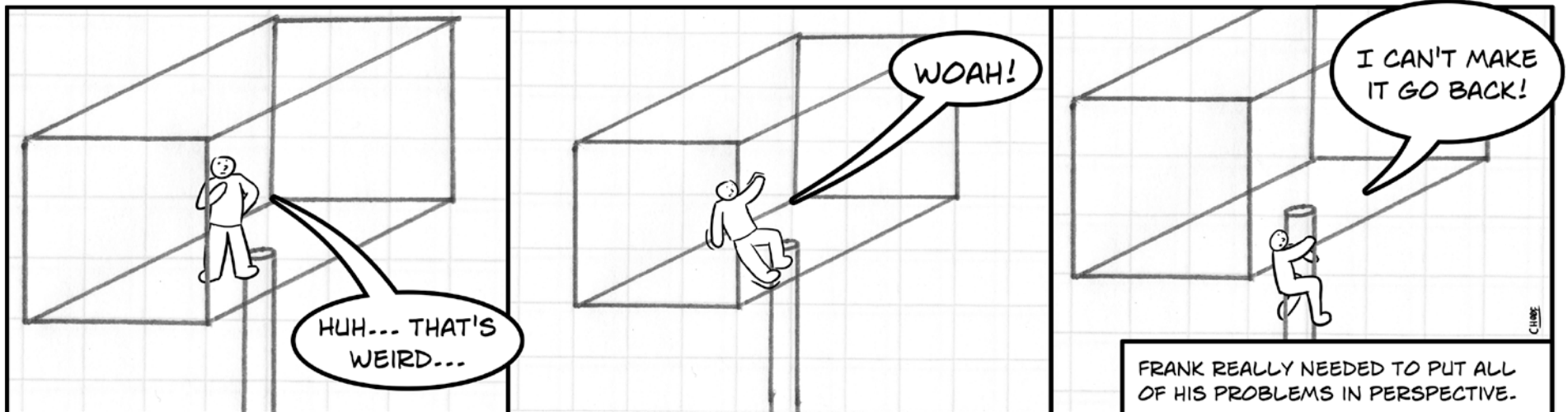
UA Student-Faculty Dinners are back! The longevity of these dinners has now been assured, thanks to the UA securing new funding directly from the Student Life Fee. Groups of three to five students can invite a professor to dinner and will be reimbursed up to \$20 per person. More information and registration is available at <http://ua.mit.edu/dinners>.

—Elizabeth A. Denys, UA Secretary General



Steal My Comic

by Michael Ciuffo



STEALMYCOMIC.COM

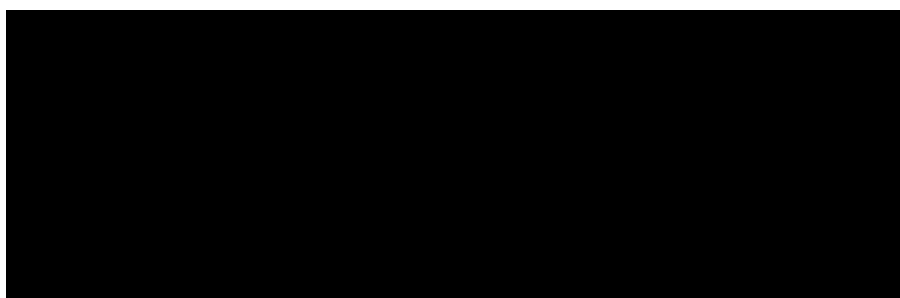
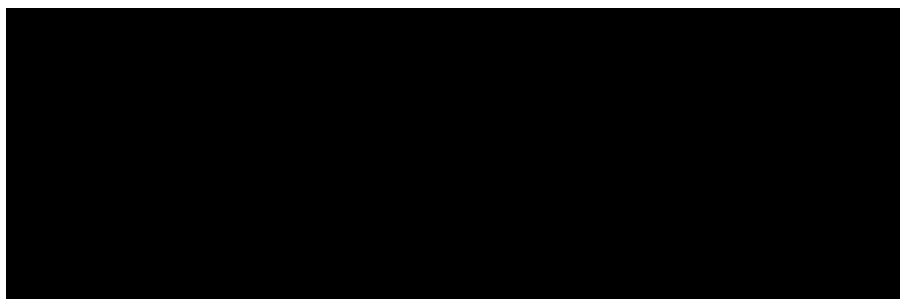
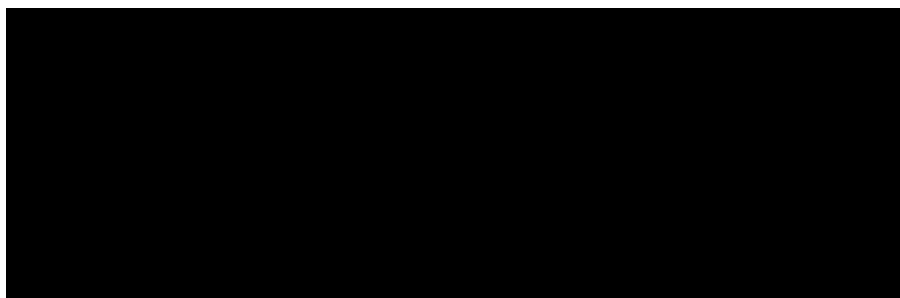
Help Desk

by Michael Benitez

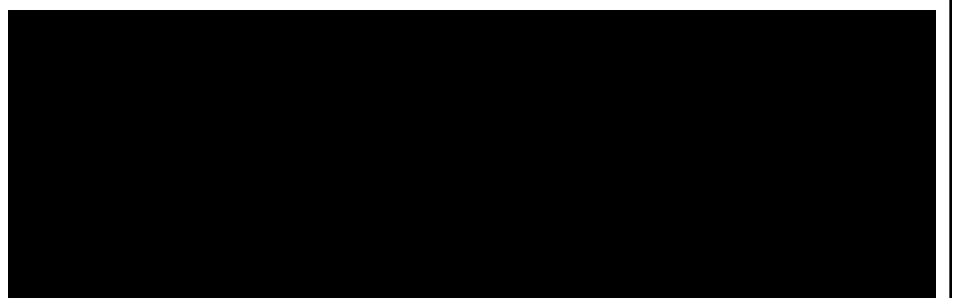
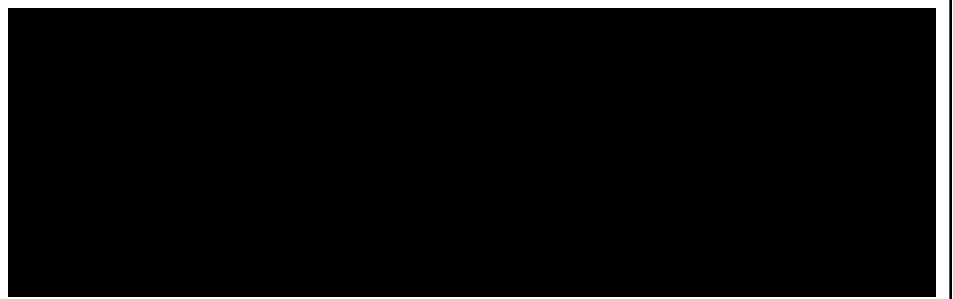
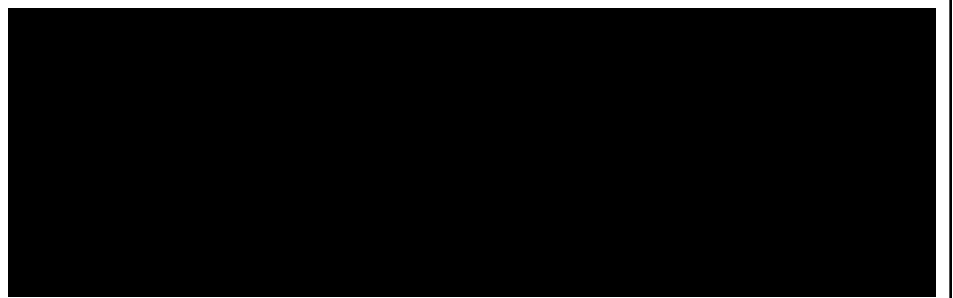


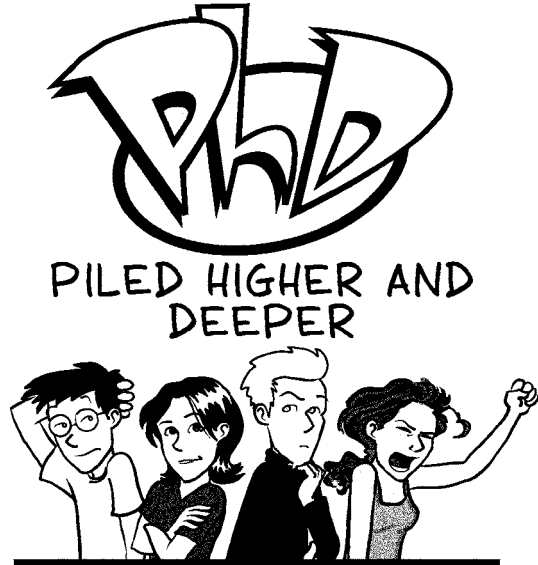
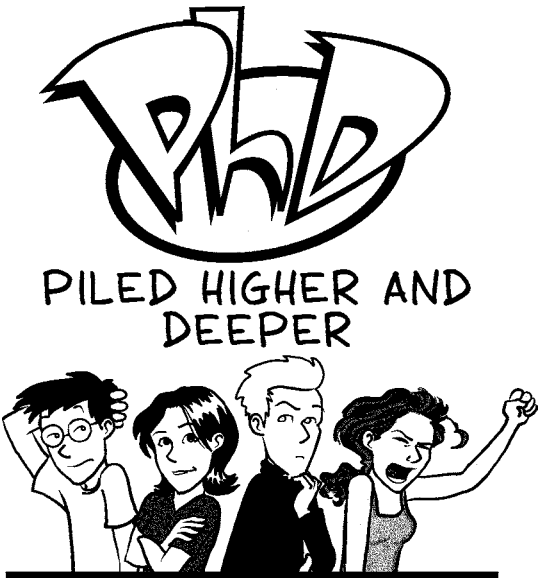
Doonesbury

BY GARRY TRUDEAU

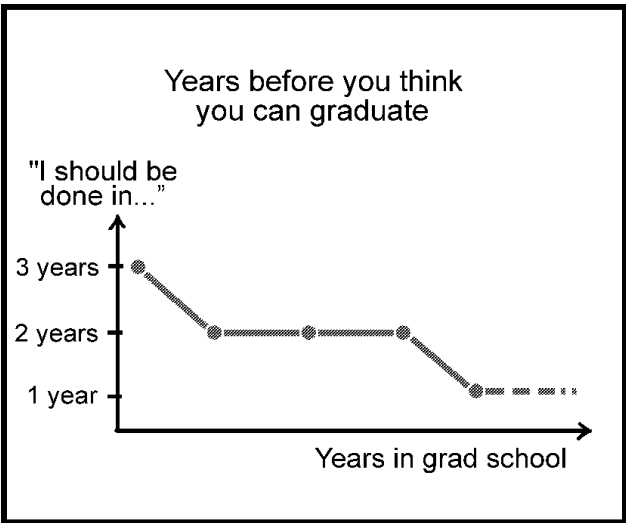
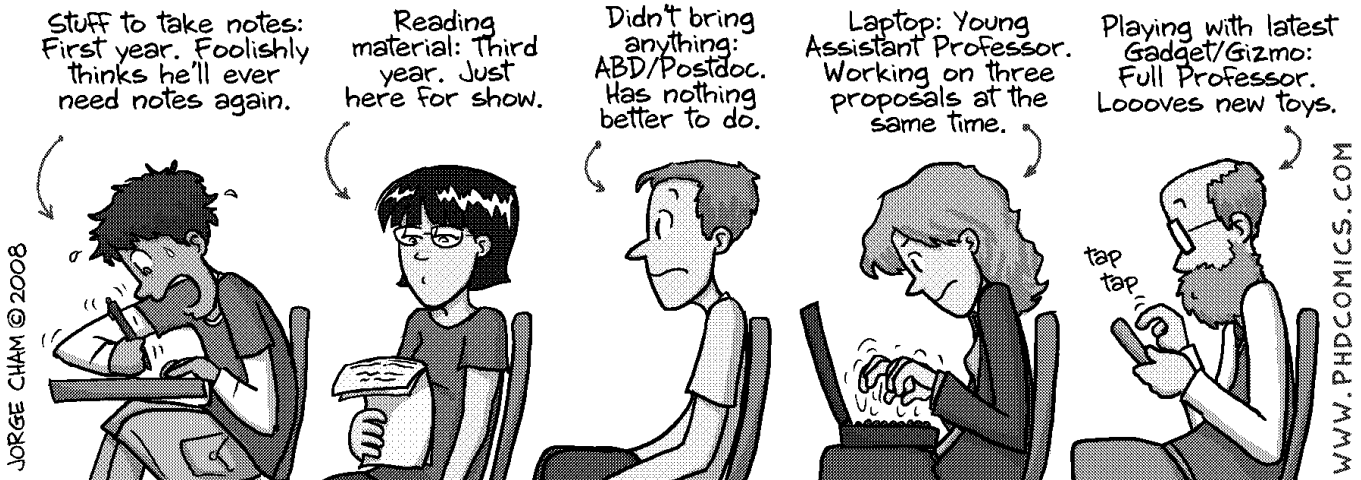


Dilbert® by Scott Adams





WHAT YOU BROUGHT TO SEMINAR AND WHAT IT SAYS ABOUT YOU:



Crossword Puzzle

Solution, page 15

ACROSS

- 1 Butterfly in Bogota
- 9 Everest guide
- 15 Financially rewarding
- 16 British patriarchs
- 17 Ignorant
- 18 Speaks with pomposity
- 19 Nabisco favorite
- 20 Fence-sitting
- 22 Hotel's offerings
- 24 Viral lumps
- 25 Neither's partner
- 26 Out for the night?
- 28 Fling
- 29 William Tell's canton
- 30 Gangster's rod
- 31 & so on
- 32 Phoenix neighbor
- 33 Imitates
- 35 Circle of light
- 37 Topmost point
- 40 Harbor work boat
- 42 Full of eagerness
- 46 Put on
- 47 Move slightly
- 48 Brooding hen

- 49 Municipal govt. member
- 50 Yothers and Louise
- 52 Mexican muralist Rivera
- 53 Voyeur
- 56 Crop of a bird
- 57 Mexican menu item
- 58 Set going
- 60 Banishes
- 61 Storyteller
- 62 Time out
- 63 Straining workmen

DOWN

- 1 Hanukkah candelabrum
- 2 Needle-shaped
- 3 Reddish rash
- 4 1040 calculation
- 5 Taro dish
- 6 Warning sign
- 7 Muscular power
- 8 Put into motion
- 9 High-powered two-seaters
- 10 Annoy continually
- 11 And others, briefly

- 12 Entourage
- 13 Roman magistrates
- 14 Ancient empire on the Tigris
- 21 Pledge of faithfulness
- 23 Ooze
- 27 Attractive quality
- 32 Funeral director
- 34 Taking to court
- 36 Installed, as carpet
- 37 Converting device
- 38 Weapon of the Middle Ages
- 39 Native to a particular region
- 41 Discordant
- 43 Repeat
- 44 One who nullifies
- 45 Cultivators
- 47 Entrance gates
- 51 Sub finder
- 54 Wan
- 55 Spanish surrealist painter Joan
- 59 First syllable of a refrain

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

Sudoku

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. Solution on page 12

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

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ARTS



(left to right)
The first few fans get the full experience on the stage.
Confetti and sweat don't shift the focus from live mixing.
No Mac, no worries. Operating system is irrelevant to the crowd.
Photography by Charles Lin

CONCERT REVIEW

Two Laptops and a Microphone
Girl Talk Is Where It's At

By Charles Y. Lin
SENIOR EDITOR
Girl Talk
House of Blues, Boston, MA
November 2, 2009
“Gregg Gillis can sure play the fuck out of a laptop.”
And.
“Did that just happen? Seriously.”
The first one I said, but the second and others like it I heard exiting the Girl Talk show Monday night at the House of Blues. Gillis, better known by his stage name Girl Talk, had just finished a ninety minute set of pure pandemonium. More impressive, he did it playing other people’s music on a pair of laptops. I had a lot of trouble conveying just how this works, so I found this YouTube comment that pretty much summed it up: “wait so does he just sample a bunch of songs together and then lead massive raves??? i could totally get into that.”
Girl Talk’s work has been subject to huge

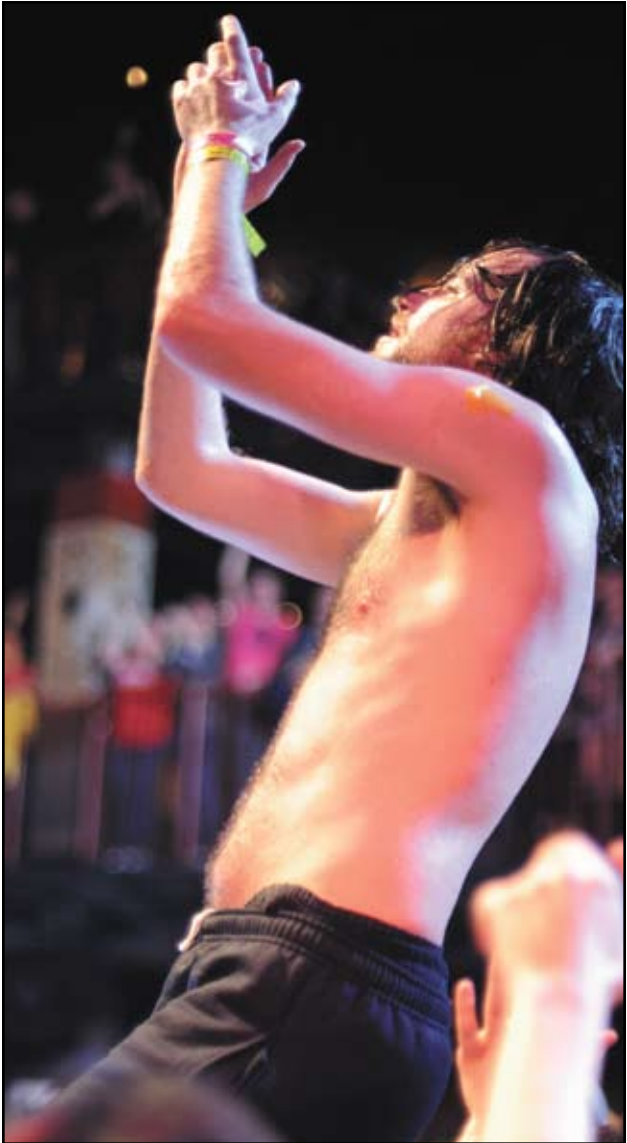
controversy. As a mashup artist who mixes together bits and fragments of popular songs, he’s been derided as derivative, piggybacking off the success of other artists. Fans on the other hand argue that his inventive mashups put the familiar in unfamiliar territory, creating a whole other beast.
After witnessing Monday night’s show, I can say none of this debate matters. It takes a hell of a lot more than playing Jay-Z on top of Radiohead to make two thousand people go absolutely bonkers for an hour and a half.
Part of Girl Talk’s magic came from his command of melody and juxtaposition — his mashups simply sounded amazing. It was like putting avocado and watermelon together. You don’t think it could possibly work, but then it does, and your mind is blown.
The other half of the magic came from the orchestrated insanity of Girl Talk’s stage act. He went out there and started hammering away on two beat up Panasonic laptops

covered in saran wrap (to prevent beer and sweat damage). Instead of stage gimmicks, he let the first two rows of the audience rush on stage. Those fans pretty much experienced the rapture that night and elevated the energy to otherworldly levels. The beats and samples started pouring out, slowly layering themselves into a warped sonic mishmash of damn-this-makes-me-want-to-dance. And then watching him, everyone realized, these weren’t pre-recorded mashups - he was mixing everything live.
Having weaseled my way on stage with a press pass, I saw the process first hand. The nerd is strong with Girl Talk so everyone at MIT will love this: Girl Talk ran a GUI where each box on the screen was a sample. There were fields associated with each sample that let him manipulate the tone, speed, volume, etc. One laptop played the mix while he set up new samples on the other. Toggling between the two, he played them like digital turn tables. I’ve never seen so many people

geeked out over a dude running Windows XP, but then again this is 2009.
The people on stage boxed him in with flailing arms and screams. In turn, Girl Talk fed off the intimacy and energy, frantically pounding on his laptops and slowly shedding clothing, until at last in a moment of climactic delirium, he hopped on the table half-naked, drenched in sweat just jamming out.
Looking back, I can’t remember much of the music. It was loud, enjoyable, and made my feet move. There were hooks and great moments when unsuspecting tunes meshed in serendipity. None of that compared to the hair-raising feel of the moment. I remember towards the end of the show looking out at the crowd and seeing the packed masses hopping up and down. To my right and left the fans on stage were wiggling out, having transcended space and time. And at the center of this mini-universe, there was Girl Talk, conjuring the calamity one click at a time.



(left to right)
Fans look on as Girl Talk makes a live mix.
The curtain call ends the night’s insanity too soon.
Clothing optional. Girl Talk claps above the crowd.



DANCE REVIEW AND INTERVIEW

STREB Dancers Are Brave, Indeed

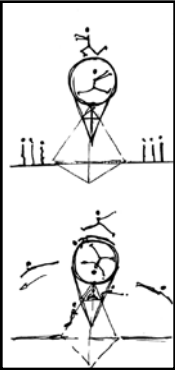
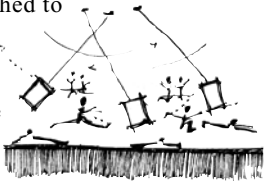
An Extreme Action Dance Performance Returns to Boston

By Tiffany Chu
BRAVE
STREB Dance Company
October 22 - 24
Institute of Contemporary Art, Boston, MA

Forcing me to squirm and yelp and half-cover my eyes in incredulity, the STREB company dancers returned to Boston with a bang last weekend. Considered neither modern nor contemporary dance, but more along the lines of circus, extreme sports, and Hollywood stuntwork, STREB dancers wowed me with their petrifying feats of body contortion and athleticism.

Perhaps the most blood-curdling piece involved three dancers clutching three cinder bricks attached to strings from the ceiling and swinging them across the dance stage. In between the periods of these swinging concussions waiting to happen, dancer after dancer leapt across the floor and landed flat on their stomachs, eliciting a violent pancake smack each time. Sharp intakes of breath could be heard throughout the entire audience.

Otherhair-raising pieces included contortions in a metal cage-like apparatus, and the gravity-defying acrobatics in Whizzing Gizmo. Many of the mechanisms featured



ILLUSTRATIONS BY TIFFANY CHU

were actually designed through a joint collaboration between STREB and the MIT Media Lab. The rotating harnesses, for example, were designed by MIT assistant professor Hugh Herr SM '93, head of the Biomechanics Lab. Elizabeth Streb, the founder and choreographer, established STREB in 1985 and is widely known for her experimentation and muscle-



COURTESY OF ASHMONT MEDIA

The STREB dancers are brave indeed.

and-motion vocabulary. Now, in their space in Brooklyn, she runs SLAM (STREB Lab for Action Mechanics) as well, where the door is always open for the public to come and watch rehearsals and take classes. After the show, I chatted with Elizabeth Streb and Ami Ipapo, a longtime STREB dancer.

The Tech: What's the scariest part of doing the BRAVE show?

Ami Ipapo: The bricks, for sure. There's a different configuration at each stage we perform at — so the timing is different every time. I've never gotten hit, but some people definitely have.

TT: How long have you been with STREB?

Ipapo: I'm 29 now, and I've been with STREB for five years. I was trained as a modern dancer, and I've also taught Pilates and am a personal trainer on the side.

TT: How much do you think about the surrounding environment and music when you're out there, versus the movements?

Elizabeth Streb: As non-traditional dancers, we don't focus on the counts. There's too much to concentrate on all the time, so we focus beyond counts — we call it "felt time," as in athletics.

TT: What is it like to interact with the sets and the apparatuses that you use in your performance? Who builds them, architects or engineers?

Streb: Engineers, for sure. Architects don't yet understand temporality — spaces, maybe — but they don't understand time. And that's what we do.

As she gave me her business card, I read her title: "Elizabeth Streb, Action Architect."

Ironic, indeed.

STREB was actually one of the opening performers at Boston's ICA when it opened in late 2006. Today, they have a far-flung schedule from Phoenix to Erie to Chapel Hill, but they will be at home in Brooklyn from December 4–20 if you'd like to experience the space-shifting, wince-evoking, human-body-crashing phenomenon for yourself.

CONCERT REVIEW

Nuanced Renaissance

Exsultemus Performs Works by Josquin and His Contemporaries

By Sudeep Agarwala
STAFF WRITER
Exsultemus
Union Church, Waban, MA
October 30, 2009

I'm biased, of course: Despite being part of the Western canon, the music of the Renaissance somehow remains consistently foreign. It's all there, the underpinnings that still guide sophisticated music even today — ideas on meter, or rhythm, rules guiding the structure of melodic lines, conceptions of how voices should interact with one another all exist in this fifteenth-century world, but somehow, to hear it is mysterious. Whereas concepts of thematic development, tonal resolution or structure seem to be at the center of the majority of works of the Western canon, the engine at the center of music from the Renaissance is somehow more elusive.

It is only in its sixth season, but for its brief existence, period music ensemble Exsultemus has found its own unique voice in the sea of Boston's early music ensembles, having performed both locally and internationally in addition to their regular season, as well as on WGBH's classical performance podcasts. Specializing in both Baroque and Renaissance music, Exsultemus presented a thoughtful consideration of the late Renaissance on Friday, October 30, focusing in on the works of Josquin des Prez and his contemporaries.

Although an attractive setting with magnificently vaulted ceilings, the nave of Waban's Union Church presented some challenges to Friday's concert. The music of Josquin and his contemporaries are, on the page, absurdly simple by modern standards (modern trained musicians far surpass any of the best of Jos-



COURTESY OF EXSULTEMUS

Members of Exsultemus perform works by Josquin and his contemporaries on Oct. 30 in Waban, MA.

quin's time). However, much of the challenge in performing this music today lies in achieving a balance and recreating a tuning that is sensitive to the composers assumed intent. Union Church's fairly muffled space largely remained agnostic to the more subtle details of the resonance inherent in Renaissance acoustics. However, despite this apparent ectopia, members of the ensemble managed subtly rich blends, adorning surprisingly rich *cantus firmi* with elegantly nimble counterpoint.

Led by music director and countertenor Martin Near, Friday's all-male ensemble began with works of Josquin, traversing through both liturgical and secular works. It is to the credit of the ensemble that despite their radically different uses and intentions, each work maintained a sense of immediacy and presence. The liturgical *Illibeata Dei virgo nutrix* and *Praeter rerum seriem* fluidly

transitioned between surprisingly sharp turns in time signature and texture. Secular works revealed surprisingly active antiphonal sections and innovative counterpoint work that resulted in surprisingly expressive and moving works. Particularly notable was Josquin's setting of lines from Vergil's *Aeneid*, a seething description of rumor as the swiftest of all evils.

After intermission, the ensemble moved on to works by Josquin's contemporaries, again, affording individualized interpretations for each composer and piece. While a rich tenor line of the Nicholas Gombert's *Musae, Iovis* demonstrated current advances in contrapuntal writing during Josquin's era, Arcadelt's *Laissez la verde couleur*, a beautiful strophic setting of Mellin de Saint-Gelais's poem on Venus's mourning of Adonis. In both cases, the ensemble presented a unified thesis of the works: Although polyphonic, Gombert's work was stately and firm; Arcadelt's homophony was unified, yet movingly graceful in its pathos. Copious program notes provided ample explanation for the complex events of each piece.

Members of Exsultemus can all be found performing independently in various venues around Boston, from Emmanuel Music, to Boston Opera, to the Boston Microtonal Society. What a good idea, then, (and what fortune) to find them coalesce in a single ensemble not only dedicated to the intellectual understanding of ancient works, but also to the exposition of such an understanding.

Exultemus continues its 2009-10 season on Saturday, December 6 at the First Lutheran Church of Boston, performing works by Wolfgang Carl Briegel and Christoph Graupner from the court of Hesse-Darmstadt.

BOOK REVIEW

Untangling the Traditions That Begot Early Christianity

Earl Doherty's Bold Inquiry

By Roberto Perez-Franco

STAFF WRITER

Jesus: Neither God Nor Man

Earl Doherty

Age of Reason Publications

October 2009

\$39.95

One would be hard pressed to find something that has influenced Western civilization more than Christianity. Even in the age of Britney and Facebook, the figure of Christ — cornerstone to the faith — is considered divine by a significant fraction of mankind. Debates stirred by discussion about the historical Jesus make headlines periodically, be they triggered by the serious study of artifacts like the shroud of Turin and the James Ossuary, or by storytelling from the likes of Martin Scorsese and Dan Brown.

Unfortunately, the chunks of the debate on the historical Jesus that typically reach the lay person are, as a rule, too shallow to attract sharp intellects with no dog in the fight. The result is the simultaneous preaching to parallel choirs of believers and infidels with little or no progress on the general understanding of the origins of Christianity.

A refreshing exception to this rule is the monumental work of Earl Doherty, *Jesus: Neither God Nor Man*, a revised and expanded edition of *The Jesus Puzzle* on top of which a decade's worth of new research has been added. This hefty tome presents an argument so bold it is no surprise it comes from outside the mainstream of New Testament scholarship, yet so compelling in its ability to explain contradictions in the existing theories that it may prove to be nothing less than a paradigm shift.

Before Doherty, many a layman struggling to think their way through the New Testament

has been offered the view of Jesus as a first century revolutionary or a cynic philosopher whose story was spun out of proportion by a factually-challenged Saul. Yet even this toned-down understanding of the birth of Christianity leaves seekers like yours truly looking for further explanations to such weird phenomena as how Paul managed to get such a large following so fast; why the Gospels' Jesus seems to have multiple voices, some at odds with the Epistles' Christ; and why the New Testament seems to mirror the Old one so closely.

Enter Doherty's dissection of the Gordian knot: Jesus was neither god nor man. He was just the mythical amalgam of several previous, independent traditions and cults. Trying to summarize in such a short piece the intricate logic of Doherty's theory on Christianity's birth is

an effort doomed from the start, so I refer the reader to the book for the details. Here's the main idea: Even though in the New Testament the Epistles come after the Gospels, they were actually written the other way around, with a significant lapse of time in between and by two separate groups of people, from two independent traditions. Oh, and by the way, there was no historical Jesus. Ever.

In the first part of the book, Doherty introduces the reader to the "Jerusalem Tradition," a movement epitomized by Paul's preaching of a divine son through whose sacrifice mankind is redeemed. Doherty compellingly illustrates how this preaching not only lacks but also excludes a human Jesus, its rhetoric being centered on a heavenly being, not a historical man. In the second part, Doherty

introduces us to the "Galilean Tradition," a movement that preached the coming kingdom of God, the evolution of which can be followed by studying the layers in a collection of sayings (known as *Q*) as reconstructed by modern scholarship. With surgical precision, Doherty argues that the presence of Jesus in *Q* is an interpolation of late revisions. In the third part, Doherty makes the case for the Gospel of Mark as a fictitious narrative that used building blocks from these two traditions and a process known as *midrash* or

commentary on the Old Testament to fill in the gaps, a story that served as basis for the other gospels and that was taken as factual in the subsequent centuries. A fourth part takes care of Flavius Josephus and shows how adulteration on

the part of Christian copyists renders him an unreliable source.

The bombshell conclusion that there was no flesh and blood Jesus ever is nothing new: The concept of the mythical Jesus has been in and out of vogue for centuries. What makes Doherty's theory a force to be reckoned with is its power to explain why the New Testament looks the way it does, and where all those puzzling inconsistencies came from. By unscrambling the two traditions and setting them in the right order, he has provided us with significant explanatory power. According to Richard Carrier, a well-known atheist philosopher, Doherty's theory is simply superior, albeit marginally, "in almost every way in dealing with the facts as we have them." After long opposing the claims that Jesus was

not a historical figure, Carrier admits that, in light of Doherty's argument, "the tables have turned." As in most historical issues, truly decisive evidence may not exist either way, yet Carrier warns that Doherty's theory "must be taken seriously," since it accounts very well for "a slew of very strange facts" that "traditional historicism ignores, or explains poorly." "This is not a quack theory," he quips, adding that if somebody wants to refute Doherty, they will have to develop a single, coherent theory in favor of Jesus' historicity that can explain all the evidence as well as Doherty's, or better. "I now have a more than trivial doubt that Jesus existed, to my surprise," he says in his review of the work.

This book, like a prescription, is not for everybody. Christians happy with their belief system, particularly those who do not like their boat to be rocked, may want to steer clear of this one, just to play it safe. Yet, in full disclosure, I have to admit that the comment of one disgruntled believer on Doherty's work ("You present nothing new here that your master, Satan, has not previously used to deceive the simple") is what sealed the deal for me: I had to read it. Atheists, on the other hand, even those with no particular interest in the historical Jesus, can enjoy this work as a splendid example of the kind of clear argumentation that unencumbered scholarship should be about.

Yet the demographic that should run to read Doherty's argument is current (or past) Christians with an inquisitive mind and an unsatisfied curiosity about the inconsistencies between the Gospels' Jesus and the Epistles' Christ. If you fall in this category, do yourself a favor: Read this book, even if it's the only one you read on the subject. I did. And when I was done, I felt like a veil had been lifted from my eyes: the quest for truth had set me free.

Christians happy with their belief system, particularly those who do not like their boat to be rocked, may want to steer clear of this one, just to play it safe.

INTERVIEW

From Past to Present

'The Tech' Interviews Conductor David Hoose

By Sudeep Agarwala

STAFF WRITER

Boston choral ensemble Cantata Singers is preparing for its 2009–2010 season featuring works by Heinrich Schuetz, J.S. Bach, Hugo Distler and Arnold Schoenberg opening on Friday, November 6 at Jordan Hall. *The Tech* interviewed conductor David Hoose about the upcoming program and season. More information about this performance and the Cantata Singers Ensemble can be found at <http://cantatasingers.org/>

The Tech: Cantata Singers used to perform these Bach cantatas every performance, but this year is dedicated to Schuetz, last year was Benjamin Britten, the year before it, Kurt Weill. What precipitated the change to doing these focused composers?

David Hoose: Well, in the first years, all that Cantata Singers did was Bach cantatas. I don't know for how long that went on, but gradually the repertoire expanded and some of the first music to come into the mix was Schuetz. It wasn't until six years ago or so that we did a season without Bach in it. There was one season where there was no Bach and then, two years ago, our Kurt Weill season. Somehow the nature of the music made it hard to include Bach as really a comfortable and engaging companion to Weill. In the Britten season last year, we brought in a little bit of Bach at the end. But it seems that we'll be doing a fair amount of Bach as we lead up to the fiftieth anniversary of Cantata Singers in a few years. And it seems like a great pathway back to Bach by looking at Schuetz.

TT: For the November 6 concert, Cantata Singers will be performing Schuetz and Bach, but then the program jumps to the early 20th century with Schoenberg and Distler — all very different composers. Is there a common thread involved in this concert?

DH: Certainly — I think that if there were a composer who's missing in the flow to make the connection obvious, it's Brahms. The piece that is the obvious connective tissue between Schuetz and early 20th century

is Brahms' *Deutsches Requiem*. We can really look at Brahms as a conservative composer, and in so many ways he is reaching back to Schuetz. Schuetz is clinging to a tradition of contrapuntal thinking and isn't willing to give himself over to his contemporary Monteverdi's new music. For the contemporaries Bach and Telemann, Telemann was clearly the forward-looking composer, Bach the old stick in the mud. So Brahms is sort of the connective tissue, but he is silent in our concert: *Deutsches Requiem*, a piece we all know, a piece that Cantata Singers has done recently, is, I think, the piece that make the strongest connection between Schuetz, Bach and the twentieth century composers Schoenberg and Distler. There's all manner of reasons that that piece is not appearing in this season, but it is there, really, hovering above all the proceedings.

TT: How do the twentieth century composers fit in?

DH: Distler himself says that the composer who had the greatest influence on him right along with Bach was Schuetz. In fact, *Singet dem Herrn*, which we're doing on this first concert, is from a collection called *Geistliche Chormusik*, exactly the same title as the mature collection of music by Schuetz of the same name. It's not accidental. The allegiance and reference is always to Schuetz. And that is even easier to hear than the Schoenberg connection to Schuetz, although I think that the Schoenberg connection is the most powerful one.

TT: That's very surprising — that Schoenberg has a stronger connection to Schuetz than Distler.

DH: It may be unfair to say that; it may be because I know more Schoenberg than I know Distler. And that, of course, is unfair because Distler didn't write that much music. But I do think that Schoenberg's music, for all of its renown as one who broke all the rules, and wrote new rules, I think of him as a composer whose feet, whose heart, whose mind are always in an earlier time. And that he's not willing to throw out the baby with the bath.

TT: There's this common thinking — from Schutz to Bach, to Brahms, to Schoe-



COURTESY OF AMT

Conductor David Hoose, music director of the Cantata Singers, will lead the ensemble in a performance this Friday.

enberg — do you see anyone else carrying along in this vein?

DH: Yes — John Harbison. By his own claim, his music is very devoted to Schutz's music, Bach's music, and he would say, without a doubt, that his musical thinking owes a lot to his study of and love of those two composers' music. What do we hear in John's music? We hear very powerful music, and very disciplined, orderly sensibility, one in which the power of the expression is made deeper by his organizational sophistication. I think that's something you perceive when you're hearing Bach's, Brahms's, Schuetz's, Beethoven's, or Haydn's music. And it all owes a lot to those old German compos-

ers. And others as well — Schein, and DeMontius, but I would think, above all, it's Schuetz and Bach.

TT: How would you tell people to approach the great variety of music in this concert?

DH: I think we're very quick to jump to "I like" or "I don't like" I think quicker than we need to. It's an experience unlike any other that people will have: sitting in a concert hall, engaged with live musicians performing very intense, sophisticated, engaging, powerful, emotionally charged music that has the ability, I think, to reach anyone. It will reach each person in a different way.

Nozette Asked Money In Exchange for Info

Nozette, from Page 1

for the U.S. military.

Nozette and the undercover employee met again the following day to discuss further details on the agreement. Both meetings were recorded and presented to the court.

One of Nozette's concerns was how the posing Mussad officer was going to pay him. "Cash is fine," said Nozette. Nozette also asked for a fake passport, "If I'm going to do other work internationally in space I wouldn't mind having to, uh, having a, alternate, uh, passport."

The undercover employee agreed to all of Nozette's requests, and for the next couple of weeks, Nozette communicated with who he thought was the Mossad, but in actuality was the FBI. According to the affidavit, by September 17, Nozette had already sent "classified aspects and mission capabilities of a prototype overhead collection system, which disclosure could negate the ability to support United States military and intelligence operations."

Nozette also exposed key information regarding secret "nuclear weaponry, military spacecraft or satellites, and other major weaponry systems." Similar activities continued for approximately a month until the FBI finally arrested Nozette.

According to the *Washington Post*, the undercover investigation began when one of his colleagues confronted the FBI and told them Nozette's intent to talk to Israel and tell them "everything he knows." Nozette's motivation came from his prior court case in January 2009, when he pleaded guilty to overbilling NASA and the Department of Defense around \$256,000 for contracted work, when he was actually using the money for personal expenses.

Before the arrest and investigation, Nozette held several positions that involved working with the U.S. government. Between 1989 and 1990, he served on the White House National Space Council. Nozette also acted as the president of the Alliance for Competitive Technology between 2000–2006 during which time he oversaw and organized several deals with the U.S. government involving cutting-edge technology. Other organizations in which Nozette held positions include the U.S. Department of Energy, the U.S. Department of Defense, and NASA.

According to the Centre for Counterintelligence and Security Studies, Nozette claimed to have 20 special access clearances including one to "Q Critical Nuclear Weapon Design Information."

Eric E. Schmidt Denies Popular Belief: Google's Not a Country

Google's Schmidt, from Page 1

urged the future generation to strive to become leaders in these three areas.

His appreciation for MIT's dedication to the sciences was not only limited to the work presently being conducted. "Big projects are happening at MIT ... we need leaders in these sciences and MIT is one of the industries that has been doing a brilliant job in this area."

Of the three sciences that Schmidt discussed, advanced manufacturing was the one he hoped students at institutions like MIT would pursue. Advanced manufacturing is, in Schmidt's words, the "manufacturing of new things that are being produced in very small volumes — nanotech, batteries, material sciences."

Schmidt painted a bleak picture of America's manufacturing sector: "The traditional complaint about America is that we're losing all of our manufacturing jobs. We are losing the low-paying high-volume jobs to countries that have lower wages and greater distribution. Advanced manufacturing has a viability to change this."

On Google's Vision

Much of the roundtable discussion

focused on Google's seemingly increased presence in a variety of industries. There is the health records initiative, where Google could help manage people's health records in line with a "tantalizing possibility" to treat medicine on an individual rather than an aggregate basis. Then there is Google's new brainchild, Wave, which is a revolutionizing tool for real-time communication. And then there is Google Navigator, GPS navigation software whose advanced database and pristine graphics are gaining positive reviews from consumers and tech junkies alike.

Defending Google's wide reach, Schmidt said, "Google is all about helping people in scale. The more people we can reach, the better. We don't do things because our competitors do them. We do things because we like to solve problems. If Google weren't doing them, somebody else would be."

"Search" and "control" problem

In recent years, the amount of information being put on the Internet has burgeoned. In 2003, 5 exabytes (10¹⁸ bytes) was generated. This was a historically significant figure.

In 2009, 5 exabytes of information was generated every two days.

This extraordinary increase in information on the Internet has put made search a much harder problem. The crux of that problem is taking words that are entered into the search box, deciphering the meaning, and producing relevant search results.

To compound this problem, Twitter's real-time output of statuses and the rankings of these statuses pose many algorithmic challenges. However, Schmidt assured those present that even though Google has not mastered all the mechanics of indexing this type of content, there are "lots of new improvements coming along."

There were also concerns that Google censors too much user-generated content. A special emphasis was placed on Google's removal of political content from YouTube.

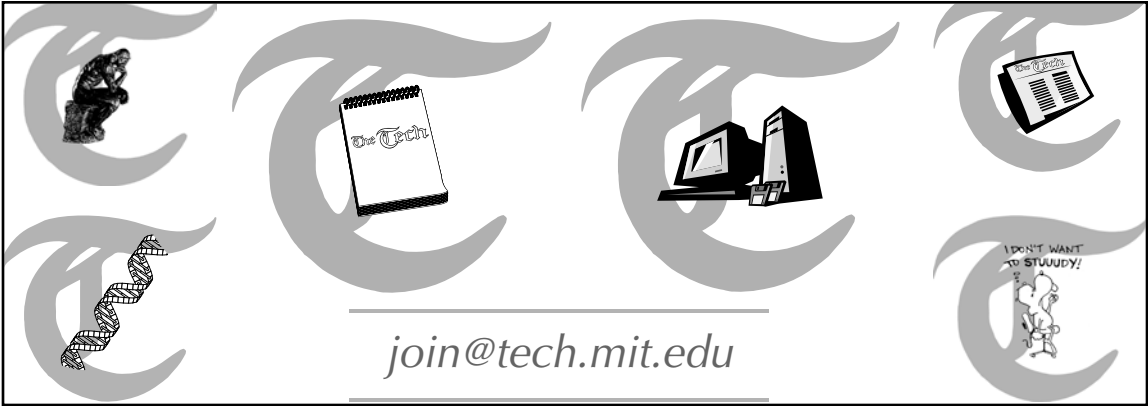
Schmidt defended Google's actions by referencing the publicly available Terms of Service, which is written with respect to laws in different countries. "We follow the laws of the countries we operate in. Contrary to popular belief, we do not see ourselves as a country."

Police Log

The following incidents were reported to the Campus Police between Sept. 25 and Oct. 14. The dates below reflect the dates incidents occurred. This information is compiled from the Campus Police's crime log. The report does not include alarms, general service calls, or incidents not reported to the dispatcher:

Feb. 3	Tang Hall (W84), report of money stolen.
May 1	Bldg. E19 (400 Main St.), larceny of cordless Makita drill.
May 5	160 Memorial Drive, 7:00 p.m., bike larceny.
Jun. 10	Bldg E15, 9:15 a.m., package left for FedEx was stolen.
Sep. 11	Bldg. 24, 2:13 p.m., report of annoying phone calls.
Sep. 20	Bldg. 7, 7:30 p.m., bike stolen.
Sep. 23	Baker House (W7), report of bike stolen.
Sep. 24	MacGregor (W61), 5:00 p.m., stolen bike.
Sep. 24	Burton-Conner (W51), 8:00 p.m., past larceny of a wallet.
Sep. 24	MacGregor (W61), 8:00 p.m., theft of bicycle.
Sep. 25	Phi Delta Theta (97 Bay State Road), 9:00 a.m., report that a package delivered to the residence was stolen.
Sep. 25	Bldg. NW62 (310 Massachusetts Avenue), 3:00 p.m., report of tools stolen.
Sep. 25	Bldg. W20 (Student Center), 3:00 p.m., student in headquarters to report larceny of his bicycle.
Sep. 29	Bldg. 3 (33 Mass. Ave), 3:11 p.m., larceny of a bicycle secured with a cable.
Sep. 29	100 Vassar St., 5:00 p.m., black Motorola radio stolen.
Sep. 29	Bldg. W89 (301 Vassar St.), 5:29 p.m., report of a domestic situation.
Sep. 30	Baker House (W7), 1:30 p.m., larceny of a laptop computer.
Oct. 1	Bldg. W20 (Student Center), 8:55 a.m., report of a suspicious person sleeping. Officer checked out the person who gave a false name and was taken into custody for trespassing and several outstanding warrants. Arrested Jonathan Cooper aka Robert Cooper, 370 Bellington St. Plymouth, MA.
Oct. 1	Bldg. 32 (Stata Center), 11:01 a.m., report of obscene e-mail.
Oct. 2	Bldg. 13, 1:30 p.m., larceny of a backpack and a wallet.
Oct. 5	100 Vassar Street, credit card stolen.
Oct. 5	Bldg. 33 (125 Massachusetts Ave.), 11:11 p.m., larceny of camera equipment
Oct. 7	Baker House (W7), 6:00 p.m., laptop computer stolen.
Oct. 8	Bldg. 54, 5:00 p.m., larceny of computer.
Oct. 9	Ashdown House (NW35), assault and battery.
Oct. 10	100 Vassar Street, cash stolen.
Oct. 10	Tang Hall (W84), 8:30 a.m., cash stolen.
Oct. 10	Bldg. E38, 1:00 p.m., HP MP3220 projector stolen.
Oct. 10	Bldg. E52 (50 Memorial Drive), 4:00 p.m., bicycle stolen.
Oct. 11	Next House (W71), 2:32 a.m., cell phone and backpack stolen.
Oct. 11	Next House (W71), 11:00 p.m., wallet and cash stolen.
Oct. 12	Burton Conner (W51), 6:00 p.m., camera equipment stolen.
Oct. 13	Bldg. E19 (400 Main St.), 4:00 p.m., Apple iPhone stolen.
Oct. 13	MacGregor House (W61), 9:31 p.m., credit card fraud reported.
Oct. 14	291 Vassar Street, 7:00 a.m., credit cards stolen.
Oct. 14	Bldg. 66, 9:22 a.m., cash and two laptops stolen.
Oct. 14	Westgate (W85), 2:27 p.m., larceny of \$20 cash.

Compiled by John A. Hawkinson



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Margaret J. Barr

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Lois J. Champy AR '71

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Corporation nominee

John A. Thain '77

Corporation nominee

R. Robert Wickham '93

Alumni Association nominee

SOURCE: [HTTP://WEB.MIT.EDU/CORPORATION/VISITING/DSL.HTML](http://web.mit.edu/corporation/visiting/dsl.html)

DSL Committee Visit Inspires UA Thought: More Student Voices

Visiting Committee, from Page 1

Secretary of the Corporation Kirk D. Kolenbrander said “The 25 students are a very diverse group, a few of whom are representing student government. On the balance they come from all over the Institute.”

Bennie and Denys both suggested that there are many pertinent issues for the visiting committee this year, including dining, athletics (which has its own visiting committee), potential increases in undergraduate enrollment, and budget cuts.

Most visiting committees do not hold open forums, though many departments solicit all of their students to find those interested in meeting with the visiting committee, and select from that pool.

“This visiting committee, like all of the 31, places a high priority on hearing directly from students,” Kolenbrander said. “This visiting committee, like all of the 31, uses the lunch as the key vehicle for doing that.”

Bennie said that the idea of an

Twelve Finalists Will Be Selected; Winners Decided in April 2011

Plinths, from Page 1

Each finalist will receive a \$400 stipend to develop their concept for public display in the Elliot K. Wolk Gallery before the announcement of the three winning designs in each category on April 15, 2011.

According to MIT President Emeritus Paul E. Gray '54, President of the Class of '54, the competition has been enthusiastically received by the administration, but contest organizers stress that there is no guarantee that a winning design will be erected in Lobby 7. Implementing a design would be at the discretion and pocketbook of the Institute.

A primary goal of the competition is engagement of the student body. “This is a competition for MIT students,” says Mark M. Jarzombek PhD '86, Associate Dean of the School of Architecture and Planning. “No professional architects, sculptors, Harvard people — just MIT students. That’s what it’s all about.”

Fall Term Visiting Committee Schedule 2009

Oct. 13–14

Oct. 19–20

Oct. 27–28

Nov. 2–3

Nov. 9–10

Nov. 17–18

Nuclear Science and Engineering

Social Sciences

Sponsored Research

Urban Studies and Planning

Dean for Student Life

Aeronautics and Astronautics

SOURCE: [HTTP://WEB.MIT.EDU/CORPORATION/MEETINGS.HTML#VISING](http://web.mit.edu/corporation/meetings.html#visiting)

Spring Term Visiting Committee Schedule 2010

Feb. 8–9

Feb. 23–24

Mar. 3–4

Mar. 8–9

Mar. 16–17

Apr. 6–7

Apr. 13–14

Apr. 28–29

May 3–4

Whitaker College/ HST Division

Earth, Atmospheric, and Planetary Sciences

Biological Engineering

Sloan School of Management

Dean for Undergraduate Education

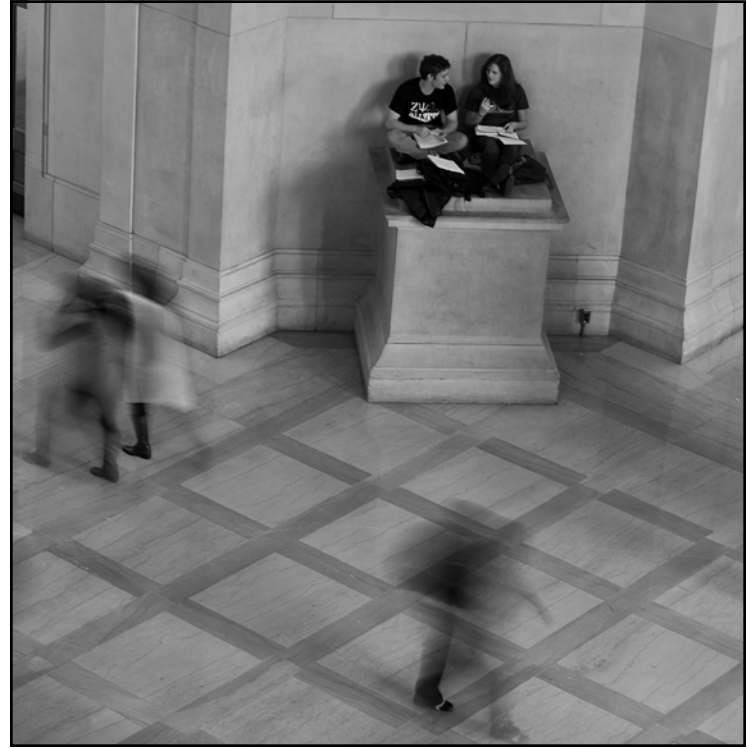
Linguistics and Philosophy

Mathematics

Mechanical Engineering

Athletics, Physical Education and Recreation

SOURCE: [HTTP://WEB.MIT.EDU/CORPORATION/MEETINGS.HTML#VISING](http://web.mit.edu/corporation/meetings.html#visiting)



Students sit atop a plinth in the corner of Lobby 7 as pedestrians walk past on Nov. 5. The Class of '54 will be holding a student contest for designs to sit atop the pedestals, which were left unfinished after Lobby 7 was built in 1939.

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IFC and Panhellenic Council Elect Officers

By Margaret Cunniff

The IFC’s newly elected executive board will be take office on Wednesday November 11, led by President T. Ryan Schoen ’11. The board has modified its positions, combining the former programming and recruitment chairs into one position and creating a new publicity chair.

Schoen, a brother in Kappa Sigma, has not previously held a position on the IFC’s Executive Board, though as president of Kappa Sigma he sat on President’s Council, which meets every other week with the IFC president, allowing him to see how the IFC Executive Board functioned, he said.

Schoen says he has focused his leadership on the IFC in an effort to continue bettering the Greek community at MIT.

Schoen sees the IFC President as “trying to guide the IFC, guid[ing]the entire fraternity community, ...[and] making sure the voice of the fraternity community is heard accurately.” Schoen hopes to makes the Executive Board more transparent, making everything a two-way communication between the IFC and the individual fraternities.

The vice president is Clark D. Minor, a sophomore in Phi Kappa Sigma, commonly known as Skullhouse. Minor previously served as Executive Assistant, a position which he describes as “taking care of day to day affairs of IFC, [giving] a good insight into how the process works.”

Minor ran because of his positive experience last year, he said. Building off of his experiences, Minor is concerned about the IFC’s budget. Minor says that since over half of the funding for fraternities comes from member dues, “it is very important to run a streamlined budget.”

Minor plans to improve the Delegate’s Council, which consists mainly of freshmen and sophomores, with two delegates from each fraternity, aimed at allowing interfraternal communication. Many fraternities are “somewhat isolated from other chapters,” says Minor, who hopes that Delegates Council can be better used to foster communication between fraternities, allowing other fraternities to see how things are run differently throughout the Greek system.

Minor wants to use Delegate’s Council as a way to educate new members about the IFC: “I feel like a lot of new members could benefit enormously from more education about IFC’s purposes and programs,” such as funding opportunities, events run by the IFC, and the IFC’s campus wide impact.

Further education about the role of the IFC in the fraternity is a goal shared by both Schoen and Minor, they said. In the fraternity system at

this time, both say there are many misconceptions about the role of the IFC on campus. Though the IFC is commonly seen as a policing force, both emphasize that it is in fact much more of a governing body. Minor says “there is a big difference between governing and policing.” He sees the role of the IFC as “advocacy for the fraternity system ... maintaining good public image and relations.”

Schoen and Minor both want to present the IFC not a group that is concerned with policing all the activities of the fraternities, but rather as an advocacy group. The IFC advocates for the fraternities to Cambridge, Boston, and the MIT community, seeking to maintain a positive public image for the Greek system at MIT. Minor says one of the goals of the coming year is “to eliminate unfounded distrust and fear that some people have of IFC,” based off of the misconception of the IFC as a police force.

The newly elected Executive Board consists of members from Kappa Sigma, Phi Kappa Sigma, Sigma Nu, and Phi Kappa Theta, with the first three each being represented twice. Schoen says that though the membership of the Board is “not exactly evenly distributed,” the affiliation of the members of the board should not affect the proceedings of the board.

“When you walk through that door, you leave your affiliation behind,” says Schoen. Both Schoen and Minor are optimistic about the group assembled for Executive Board.

The positions on the IFC’s executive have shifted with this election. The board now includes a Publicity Chair, with the former Recruitment Chair and Programming Chair being combined into a single Recruitment and Programming Chair. In the past, the Recruitment Chair had been in charge of all aspects of rush, from logistics of events to advertising.

Similarly, the Programming Chair organized large interfraternal events that occurred during the year, the largest being Greek Week, sometime in the spring. It was found that the positions led to an uneven distribution of work, with an extremely high workload while their respective events were going on, with little responsibility through the rest of the year.

The new Recruitment and Programming Chair will be in charge of all logistics and organization of the large events, such as Rush and Greek Week, while the Public Relations chair will be in charge of publicity for these events.

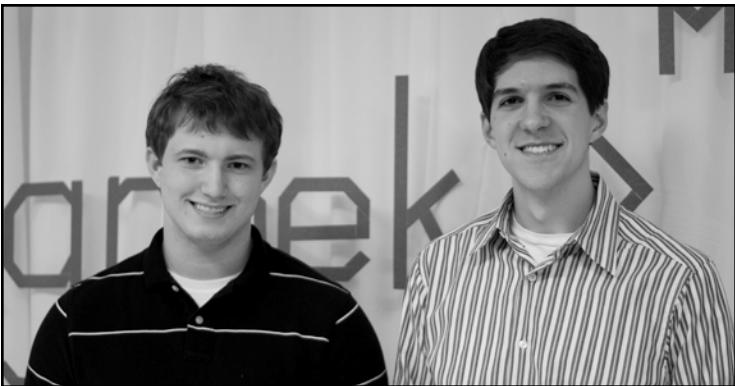
The Executive Board will meet for the first time in its new form on Tuesday, Nov. 10, a day before being officially instated on Nov. 11.

IFC Executive Board

Position	Name	Affiliation
President	T. Ryan Schoen ’11	Kappa Sigma
Vice President	Clark D. Minor ’12	Phi Kappa Sigma
Executive Assistant	Ben D. Harvatine ’12	Phi Kappa Sigma
Judicial Committee Chair	Garrett R. Fritz ’11	Sigma Nu
Risk Manager	Ian L. Matts ’11	Kappa Sigma
Recruitment & Programming Chair	Spencer J. Parra ’11	Sigma Nu
Public Relations Chair	Kris T. Swick ’12	Phi Kappa Theta

Panhel Executive Board

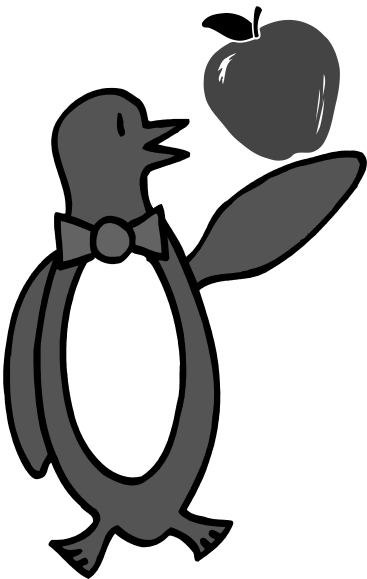
Position	Name	Affiliation
President	Arti V. Virkud ’11	Alpha Phi
Executive VP	Veronica E. Wilson ’11	Alpha Chi Omega
VP Recruitment	Diana M. Wieser ’12	Kappa Alpha Theta
VP Recruitment Programming	Megan E. Kercher ’11	Alpha Chi Omega
VP Programming	Kimberly M. Sparling ’12	Sigma Kappa
VP Public Relations	Tracey A. Hayse ’11	Pi Beta Phi
VP Finance	Judy Hsiang ’12	Alpha Epsilon Phi



STEVEN J. LEVINE
Timothy R. Schoen ’11 of Kappa Sigma (right), the newly elected Interfraternity Council president, and Clark D. Minor ’12 of Phi Kappa Sigma (left), the newly elected vice president, pose outside of the IFC office on Wednesday evening. The new IFC executive board will begin their service on November 11.

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W-59

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ALPHA TAU OMEGA

The Alpha Tau Omega Fraternity has placed this ad in your student newspaper to provide notice that any groups of students representing themselves as the Alpha Tau Omega Fraternity have no authority to operate a fraternity or fraternity chapter under the name “Alpha Tau Omega” at the Massachusetts Institute of Technolgy, or elsewhere in the Boston community. Alpha Tau Omega ceased to operate at MIT on 09/16/2009.

There may be a group of students who continue to operate in the name of Alpha Tau Omega, utilizing the distinctive letters, marks and insignias of the Alpha Tau Omega Fraternity. These unique symbols are protected by federal law and any such group utilizing them conducts its operations at its own peril and in direct violation of federal law.

No group of students is authorized to use the name Alpha Tau Omega or the service marks of Alpha Tau Omega on the MIT campus or in the Boston community. Only chartered chapters and members of Alpha Tau Omega are authorized to operate a chapter and use the distinctive marks of the Fraternity. Alpha Tau Omega welcomes any information from any and all sources at MIT identifying such unlawful conduct. Please contact Alpha Tau Omega National Headquarters at 317-684-1865.

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MIThenge is Fast Approaching

MIThenge is a twice-annual moment when the stars align — or at least the sun does — with the Infinite Corridor.

It is imperative that you observe the MIThenge etiquette:

- ¶ **Do not block the corridor.** You will prevent others from seeing
- ¶ **View from the Building 8 end.** There’s not much to see from the west end of Bldg. 7.
- ¶ **Use the 3rd floor.** It has the best view.
- ¶ **Stand in the stairwell.** It has the largest unobstructed view.
- ¶ **Let others see.** Everyone can not see MIThenge at the same time. Please be courteous and move out of the way so others can see once you have gotten a look.
- ¶ **Arrive 15 minutes in advance.** Predictions of the occurrence are not always precise.

MIThenge occurs twice a year, typically for three consecutive days in November and again in January. Calculated by Ken Olum PhD ’97, the predictions are quite variable, in part due to atmospheric variation.

Predictions for 2009–2010

Date	Time	Altitude
Nov. 11	4:19:09 p.m.	46'
Nov. 12	4:20:25 p.m.	27'
Nov. 13	4:21:40 p.m.	8'
Jan. 27	4:50:41 p.m.	-1'
Jan. 28	4:49:45 p.m.	17'
Jan. 29	4:48:48 p.m.	36'
Jan. 30	4:47:49 p.m.	57'

Theoretically the best viewing should be at an altitude of about 30' (30 minutes of arc), but the recently predicted altitudes of 0' have been best, an MIThenge expert told *The Tech*.

—John A. Hawkinson



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NOVEMBER 8 AT 2:00 PM



Pipe Shipment Could Take Weeks to Arrive

Fire, from Page 1

nis courts after evacuating Burton-Conner.

“I heard the fire from my room. I smelled smoke and heard this weird crackling noise,” Tolley said.

Tom Stohlman ’76 happened to be on campus for a meeting when he heard news of the fire. As an alumnus and Building Safety Facilitator of Kappa Sigma, Stohlman was concerned and made his way to the scene on Dorm Row.

“I wanted to make sure everyone was out. This is a good example of why you need two ways out and why you should be doing fire drills,” Stohlman said.

Stohlman posted a dramatic video of the fire to YouTube, <http://youtube.com/watch?v=KPyo-VrJeEc>. Stohlman was an unsuccessful candidate for city council in Tuesday’s elections.

To DKE residents, the sound of a fire alarm was nothing new this week. According to Zach Rose ’10, a DKE brother, the fire alarm has sounded in the building several times in the past few days.

“I thought something was wrong with the system,” Rose said. The sirens of police cars stopping in front of his fraternity alerted Rose that this was not a drill.

Kevin Boehm ’11, another DKE brother, decided to wait out the fire alarm on the rooftop.

“I didn’t realize there was smoke until I was on the roof. We always have false alarms,” Boehm said. Boehm then evacuated the building with the rest of his fraternity.

Construction on the pipelines was almost complete, and the underground chamber was to be back-filled next week.

“Approximately sixty linear feet of new steam piping and trench will need to be replaced. New piping is now on order and could take several weeks to arrive,” according to Davis. Until then, the damaged areas of the trench will be repaired and shored up. None of the buildings themselves were damaged.

The event is still under investigation by the Cambridge Fire Department, according to Lieutenant David J. Pierce of the Cambridge Fire Department.

Was Your Bike Eaten by Obama?

The bicycle rack under Building 9 was hastily removed on Wednesday, Oct. 21 in preparation for President Obama’s visit the following Friday. About twenty bicycles were cut off the rack and their broken locks were left lying in a pile on the pavement.

The racks were “removed by request of the Secret Service,” said Ruth T. Davis, a spokeswoman for Facilities.

There was neither advance notice of the removal nor signage about it after the fact.

Bicycle owners can contact mitparking@mit.edu to get their bikes back.

—John A. Hawkinson



JOHN A. HAWKINSON—THE TECH

Bike locks left behind after bicycles were removed from under Bldg. 9 in preparation for Obama’s visit.

LEGAL COUNSEL

MIT students, family, employers and start-ups seeking U.S. legal counsel, campus or office consultation. Call:

James Dennis Leary, Esq.
321-544-0012

Solution to Crossword

from page 7

M	A	R	I	P	O	S	A	S	H	E	R	P	A
E	C	O	N	O	M	I	C	P	A	T	E	R	S
N	E	S	C	I	E	N	T	O	R	A	T	E	S
O	R	E	O	N	E	U	T	R	A	L	I	T	Y
R	O	O	M	S	W	A	R	T	S	N	O	R	
A	S	L	E	E	P	T	O	S	S	U	R	I	
H	E	A	T	E	R	E	T	C	M	E	S	A	
	A	P	E	S		H	A	L	O				
A	P	E	X		T	U	G		R	A	R	I	N
D	O	N		S	T	I	R		S	I	T	T	E
A	L	D		T	I	N	A	S		D	I	E	G
P	E	E	P	I	N	G	T	O	M		C	R	A
T	A	M	A	L	E		I	N	I	T	I	A	T
E	X	I	L	E	S		N	A	R	R	A	T	O
R	E	C	E	S	S		G	R	O	A	N	E	R

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FENG WU—THE TECH

Students take to the ice during Spooky Skate, an event sponsored by SaveTFP on Halloween night.



(Anti)/Imperialism

Platypus presents a Public Forum:

Friday Nov. 13
6-8:30 MIT rm.6-120

Panelists:
Ben Blumberg: Platypus Affiliated Society
Arindam Dutta: History Theory Criticism of Architecture-MIT
Khury Peterson-Smith: International Socialist Organization
Quincy Saul: Hampshire College
George Scialabba: Boston Globe Columnist and Author

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Platypus1917.org

SPORTS

Volleyball Defeats Clark, Advances in NEWMAC Tournament

The women's volleyball team defeated Clark University 25-11, 25-16, 25-8 in the NEWMAC Tournament quarterfinals this weekend.

The Engineers opened the match with 11 unanswered points and cruised to a first-set win. The second set was back-and-forth, but with the score 12-11, MIT went on a 13-5 run to close out the set.

Clark took a 3-2 lead, its first of the night, in the final frame, but MIT responded with a 19-2 run to seal the victory.

Alexandra T. May '10 had nine kills, seven digs, and four blocks as Barden E. Cleeland '10 recorded seven digs, five kills, four blocks, and four aces to lead the Engineers.

Afterwards, Cleeland was named NEWMAC player of the week — the third Engineer to receive the honor this season.

The top-seeded Engineers will host the remainder of the NEWMAC Tournament, with the semifinal matches on Friday, Nov. 6. MIT will face No. 4 U.S. Coast Guard Academy at 5 p.m.; should MIT advance, they will face the winner of the Wellesley-Springfield match in the tournament final at 4 p.m. on Saturday, November 7.

—David Zhu, Sports Editor



DAN KUBACZYK—THE TECH

Barden E. Cleeland '10 spikes into Clark's defense during the Engineers volleyball game on Nov. 3. MIT handily defeated Clark in straight sets (25-11, 25-16, 25-8) in the NEWMAC quarterfinal. The Engineers will play in the semifinals on Friday at MIT.

UPCOMING HOME EVENTS

- Friday, November 6, 2009**
Women's Volleyball vs. U.S. Coast Guard Academy
5 p.m., Rockwell Cage
- Saturday, November 7, 2009**
Sailing — MIT Invitational
9:30 a.m., Charles River
Men's and Women's Swimming and Diving — Batterman Relays
1 p.m., Z-Center Pool
- Sunday, November 8, 2009**
Sailing — Crews Regatta
9:30 a.m., Charles River
Women's Volleyball — NEWMAC Finals
4 p.m., Rockwell Cage

SCOREBOARD

Men's Soccer	
Tuesday, November 3, 2009	
Worcester Polytechnic Institute	2
MIT	1

Women's Volleyball	
Tuesday, November 3, 2009	
Clark College	0
MIT	3

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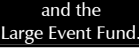
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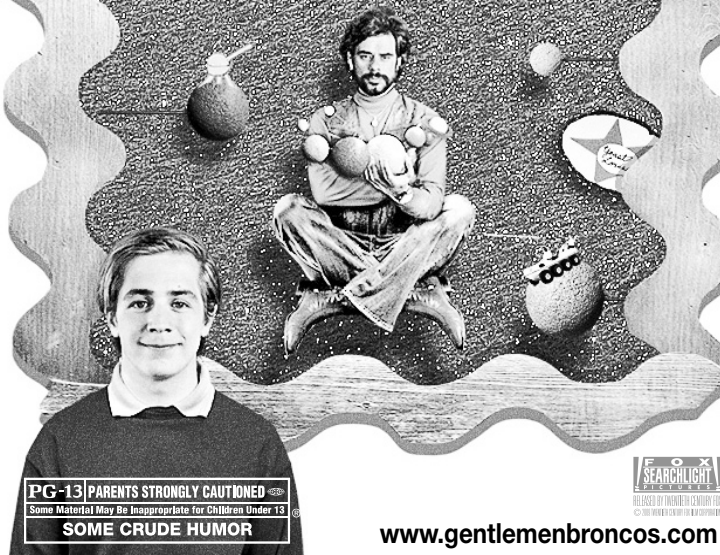
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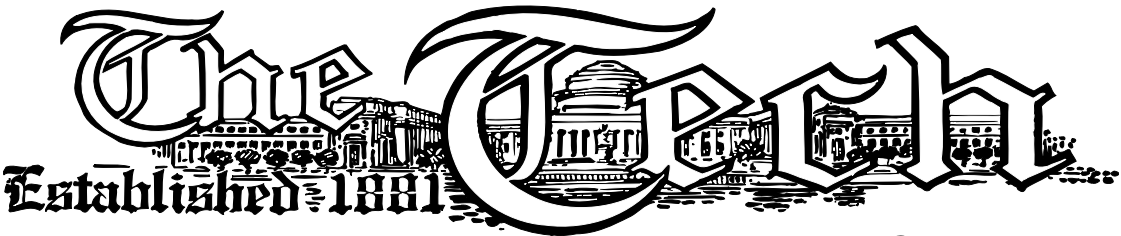
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