http://tech.mit.edu/

The Weather

Today: Rain, heavy at times. High 61°F (16°C) Tonight: Rain, heavy at times. Low 59°F (15°C) Tomorrow: Rain, heavy at times. Breezy. High 68°F (20°C) Details, Page 2

Volume 128, Number 42 Cambridge, Massachusetts 02139 Friday, September 26, 2008

After CLC Decision, **ATO's Future Hinges** On IFC Presidents' Vote

By Michael McGraw-Herdeg

Having lost the housing license to its water-damaged fraternity house, and facing allegations of rush misconduct by the Interfraternity Council, Alpha Tau Omega may be expelled from MIT.

Alpha Tau Omega remains unable to inhabit its fraternity house at 405 Memorial Dr. pending the completion of repairs and until the Cambridge Licensing Commission reapproves their housing license, a process which could take weeks even after repairs are finished. Meanwhile, the fraternity faces a vote next Wednesday among members of the Interfraternity Council, some of whom are seeking ATO's suspension or expulsion as a consequence of rush rule violations ATO is said to have committed over the past year. And the fraternity's fall recruitment was sharply curtailed after freshmen were served alcohol at a Boston restaurant where ATO was holding a party during the first night of Rush, although it is not clear that ATO itself served alcohol to the freshmen.

ATO's housing license, suspended after a burst pipe caused serious damage over the summer, was revoked yesterday by the Cambridge Licensing Commission. ATO can ask the commission for its license back after the house passes safety inspections and after MIT makes policy changes, according to motions passed by the commission on Thursday. The CLC seems to want MIT's policies

to give non-undergraduates, such as the resident advisers who currently inhabit each fraternity, sorority, or independent living group, greater responsibility for the maintenance of their house.

But ATO faces more serious trouble from the Interfraternity Council, some of whose members do not like the way ATO has tried to recruit freshmen.

Alcohol at an off-campus event

This year, ATO's rush events were halted almost before they began when ATO broke rush rules by holding an off-campus event for freshmen in Boston on the day of the kickoff Greek Griller event. Not only did IFC rush rules prohibit off-campus events on the first night of Rush, but freshmen got drunk at the ATO event. The IFC's Rush Infractions Board banned ATO from rushing freshmen until the beginning of spring term.

ATO president Chisoanya O. Ibegbu '09 said that ATO had "overlooked the clause in the rulebook" prohibiting off-campus events, called jaunts. on the first night of Rush. ATO rented the basement of a Boston restaurant and was told before rental that the upstairs and downstairs would be completely separated. But, he said, "that broke down," and freshmen were able to go upstairs, where a cash bar was

Although the Rush Infractions Board had no compelling evidence

ATO, Page 14



On Wednesday, the Picower Institute for Learning and Memory was evacuated due to the accidental triggering of a sprinkler system during construction on the sixth floor. The flooding reached the ground floor, puddling in the lobby near the main entrance of the building.

New Sorority Pi Beta Phi Offering Bids Sunday, Aims to Buy a House

By Robert McQueen

After registering students in Lob-

by 10 for the past two weeks, new sorority Pi Beta Phi will give bids this Sunday to 60-80 undergraduate

Pi Phi, which is new to MIT this year, did not participate in regular recruitment with the other five sororities earlier in September, but is holding its recruitment now. All MIT undergraduate women who have not

already pledged can participate in Pi Phi's recruitment events.

Those who want to join Pi Phi can also complete their registrations online at http://www.pibetaphi. org/pibetaphi/MIT/. All day today, Pi Phi will host Conversation Cafes in W20-491, where current Pi Phi members will answer questions about their sorority. Pi Phi members from the University of Connecticut will also be present at the event to answer provide a national perspective of the sorority.

The preference ceremony will take place on Saturday, and there will be a Bid Day Celebration on Sunday to inaugurate the new Massachusetts Gamma chapter.

The addition of Pi Phi into the Panhellenic Association represents a growing demand for sororities at MIT. Kaya Miller, assistant dean of FSILGs, said that the new sorority was added to ease overcrowding at MIT's other five sororities, some of which exceed 120 members. According to Miller, it is difficult for such a large group to establish the "familial atmosphere" that sisters want.

MIT is one of the few private institutes that is willing to reach out to new sororities, said Miller. She said she will be proud to help Pi Phi settle

A Pi Phi alum, Luisa Badaracco, is organizing the recruitment and will stay on year-round to get the chapter started. Originally from the Boston area, Badaracco said that she has always been impressed with greek life at MIT. "Pi Phi is privileged and lucky to be selected as the newest member of the MIT greek

Pi Beta Phi, Page 13

On Tikatok Website, Children Get the **Chance to Become Published Authors**

By Mandana Manzari

Can you imagine publishing a book before age 11?

On a website developed by MIT alums, dreds of elementary school

dents have done just that. Using tools at Tikatok.com, these kids have written and illustrated their own books, which are available in paperback or hardback for anyone to buy.

Creators Orit Zuckerman '06, Neal Grigsby '07, and Sharon Kan designed Tikatok to be an outlet for the creativity of young children. The vision of the business, said Grigsby, is to become a media company built on creations by kids.

The site, which went public in March 2008, lets users make books from scratch or use open-ended templates. Children can also mail their drawings to Tikatok headquarters and see them online the next day.

When they're all done, Tikatok sells the finished product for about \$15-

'It's not like any other website," said sixth-grader Jaime Cortina, "you can actually have [the book] in your hand - reading it.'

"All their friends at school were really impressed," said Jaime's mother Karen. Both Jaime and her younger sister Hailey own printed copies of the books they created using Tikatok. As Jaime recalled the name of her first book. The Stubborn Turkey a smile appeared on her mother's face.

Over 500 books have been uploaded so far, and the average age of a contributor is nine years old. "Younger kids write more easily," Grigsby said. "Older kids take longer because they want to be meticulous about it."

Children can also look at and buy books written by other users, or write a book together with friends they meet on the site.

'I was skeptical about it ... but kids were reading other kid's books," Grigsby said. Now the team is work-

Tikatok, Page 13

In Short

a return of 3.2 percent for the fiscal year ending June 30, 2008, an ency. increase of \$88 million from the previous year, according to the MIT ¶ The new Grad Rat design will Investment Management Company. be unveiled next Wednesday, Oct. 1 The endowment's annualized return from 7-10 p.m. in Walker Memorial. for the past 10 years has been 13.2 The graduate ring is redesigned ev-

ity for their actions even while celebrating traditions such as hacking, Chancellor Phil Clay wrote in an e-mail to MIT students Wednesday, Clay also wrote that students should avoid academic dishonesty and illegal downloading. A nearly identical e-mail was sent out this time last

¶ The State of the Institute Forum, featuring speeches by President Susan Hockfield, the provost, chancellor, and executive vice president and treasurer, will be held Monday, Sept. 29 at 11 a.m. in Kresge Auditorium. Lunch in Kresge Lobby will

¶ MIT received a B+ overall on the Card. The Institute scored an A for most components of the report card, including student involvement, in- Send news information and tips to vestment priorities, and transporta- news@the-tech.mit.edu.

¶ MIT's endowment generated tion. Notably, it also received an F in one category: endowment transpar-

ery five years.

¶ Student must take full responsibil- ¶ Fred Festival Postponed: The WMBR and East Campus music festival, which was supposed to be held tomorrow, has been postponed due to inclement weather.

> ¶ MIT Cable now shows Big Ten TV on channel 20. The channel carries events from the Big Ten college athletics conference, which has 11 members. A schedule is available online at http://bigtennetwork.com/ schedule/. Stay tuned for more new channels soon!

¶ MIT Athletics Weekend, held tomorrow rain or shine, will showcase the Institute's intercollegiate teams and student athletes, and will include athletic events, prizes, food, and contests for students. For a schedule of 2009 College Sustainability Report events, see: http://mitathletics.cstv. com/genrel/092208aac.html.

Dee '10 Wins Run-Off for East Campus UA Senate Seat

After 21 percent of undergraduates voted to elect 26 new members to the Undergraduate Association Senate this fall, East Campus faced a tie for the second seat in the senate. The run-off election to break the tie between Harrison Bralower '11 and Sarah Dee '10 ended on Tuesday, Sept. 23. One hundred and thirty-four East Campus residents voted in the run-off, which resulted in Dee becoming the twenty-seventh new member of the Senate. Dee was a write-in candidate.

Now that the UA Senate elections are complete, the first senate meeting will be held this Monday, Sept. 29. Jason C. Forte '09 is the new senate Speaker; he was elected internally at the end of last term.

–Natasha Nath

News

Emerging technologies conference ablaze with Web 2.0 lingo

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Page 2 THE TECH September 26, 2008

World & Nation

U.S. and Pakistani Forces Clash

By Eric Schmitt

THE NEW YORK TIMES

WASHINGTO

Pakistani and U.S. ground troops exchanged fire along the border with Afghanistan on Thursday, according to a top U.S. military official, ratcheting up tensions as the United States increases its attacks against militants in Pakistan's restive tribal areas.

The clash started after the Pakistanis fired shots or flares at two U.S. helicopters that Pakistan says had crossed its border.

The two U.S. OH-58 Kiowa reconnaissance helicopters were not damaged, and no casualties were reported on either side from the ground fire. But U.S. and Pakistani officials agreed on little else about what happened in the fleeting mid-afternoon clash between the allied troops.

U.S. and NATO officials said that the two helicopters were flying about one mile inside Afghan air space to protect a U.S. and Afghan patrol on the ground when the aircraft were fired on by a Pakistani military checkpoint near Tanai district in Khost province. The officials said small-caliber arms were used.

In response, the U.S. ground troops shot short bursts of warning fire, which hit well shy of the rocky, hilltop checkpoint, and the Pakistanis fired back, said Rear Adm. Gregory Smith, a spokesman for the Central Command.

Earmarks Abound as Congress Proceeds With Spending Bill

By Robert Pear

WASHINGT

THE NEW YORK TIMES

As Congress tried to cobble together a plan to spend huge sums on a financial bailout, lawmakers also moved Thursday toward final approval of an omnibus spending bill with more than 2,300 pet projects, including a \$2 million study of animal hibernation.

Many lawmakers had promised to go on a diet, but their appetite for the pet projects, known as earmarks, has returned as Congress finishes its work for the year and Election Day looms less than six weeks away.

Taxpayers for Common Sense, a budget watchdog group, calculates that earmarks account for \$6.6 billion of the omnibus bill's cost, which totals more than \$630 billion. Sen. Ted Stevens, R-Alaska, who is on trial a few blocks from the Capitol on ethics charges related to financial disclosure, appears to have gotten more earmarks than anyone else: 39 items totaling \$238.5 million, according to the organization's tally.

Rep. John P. Murtha, D-Pa., was the apparent winner in the House, with 30 items totaling \$111 million, including \$24.5 million for the National Drug Intelligence Center in Johnstown, his hometown.

China's Milk Scandal Hits Europe

By Elisabeth Rosenthal

THE NEW YORK TIMES

European Union regulators on Thursday ordered rigorous testing of imports containing at least 15 percent milk powder after concluding that food containing tainted milk powder from China may well be circulating in Europe and putting children at risk.

The action, announced by the European Food Safety Authority and the European Commission, significantly expands the potential geographic reach of a milk adulteration scandal in China to now include a range of foods sold around the world. The Europeans said cookies, toffees and chocolates are the major concerns.

The World Health Organization and the U.N. Children's Fund also expressed concern on Thursday about the Chinese milk contamination and the implications for other foods. In the United States, some consumer groups called on the Food and Drug Administration to restrict imports of foods that may contain suspected dairy ingredients from China.

In China, milk products contaminated with the industrial chemical melamine have sickened more than 50,000 young children in recent weeks and created a spiraling government scandal.

Promising Bailout Package Ends in Partisan Discord

By David M. Herszenhorn, Carl Hulse, and Sheryl Gay Stolberg

THE NEW YORK TIMES

WASHINGTON

The day began with an agreement that Washington hoped would end the financial crisis that has gripped the nation. It dissolved into a verbal brawl in the Cabinet Room of the White House, warnings from an angry president and pleas from a Treasury secretary who knelt before the House speaker and appealed for her support.

"If money isn't loosened up, this sucker could go down," President Bush declared Thursday as he watched the \$700 billion bailout package fall apart before his eyes, according to one person in the room.

It was an implosion that spilled out from behind closed doors into public view in a way rarely seen in Washington. Left uncertain was the fate of the bailout, which the White House says is urgently needed to fix broken financial and credit markets, as well as whether the first presidential debate would proceed as planned on Friday night in Mississippi.

When congressional leaders

and Sens. John McCain and Barack Obama, the two major-party presidential nominees, trooped to the White House on Thursday afternoon, all signs pointed toward a bipartisan agreement on a grand compromise that could be accepted by all sides and signed into law by the weekend. It was to have pumped billions of dollars into the financial system and transformed the way Wall Street is regulated.

"We're in a serious economic crisis," Bush told reporters as the meeting began shortly before 4 p.m. in the Cabinet Room, adding, "My hope is we can reach an agreement very shortly."

But once the doors closed, the smooth-talking House Republican leader, Rep. John A. Boehner of Ohio, surprised many in the room by declaring that his caucus could not support the plan to allow the government to buy distressed mortgage assets from ailing financial companies.

Boehner pressed an alternative that involved a smaller role for the government, and McCain, whose support of the deal is critical if fellow Republicans are to sign on, declined to take a stand. The talks broke up in angry recriminations, according to accounts provided by a participant and others who were briefed on the session, and were followed by dueling press conferences and interviews rife with partisan finger-pointing.

In the Roosevelt Room after the session, Treasury Secretary Henry M. Paulson Jr., literally bent down on one knee as he pleaded with House Speaker Nancy Pelosi not to withdraw her party's support for the package over what Pelosi derided as a Republican betrayal.

It was the very outcome the White House had said it intended to avoid, with partisan presidential politics appearing to trample what had been exceedingly delicate congressional negotiations.

Sen. Christopher J. Dodd, D-Conn., the chairman of the Senate banking committee, denounced the session as "a rescue plan for John McCain" in an interview on CNN, and proclaimed it a waste of precious hours that could have been spent negotiating.

But a top aide to Boehner said it was Democrats who had done the political posturing.

Risks Seen for McCain in Politics of Economic Crisis

By Adam Nagourney and Elisabeth Bumiller

THE NEW YORK TIMES

Sen. John McCain had intended to ride back into Washington on Thursday as a leader who had put aside presidential politics to help broker a solution to the financial crisis.

Instead he found himself in the midst of a remarkable partisan show-down, lacking a clear public message for how to bring it to an end.

At the bipartisan White House meeting that McCain had called for a day earlier, he sat silently for more than 40 minutes, more observer than leader, and then offered only a vague sense of where he stood, according to people in the meeting.

In subsequent television interviews, McCain suggested that he saw the bipartisan plan that came apart at the White House meeting as the proper basis for an eventual agreement, but he did not tip his hand as to whether he would give any support to the alternative put on the table by angry House Republicans, with whom he had met before going to the White House.

McCain said he was hopeful that a deal could be struck quickly, and that he could then show up for his scheduled debate Friday night against his Democratic rival in the presidential race, Sen. Barack Obama. But there was no evidence that he was playing a major role in the frantic efforts on Thursday night on Capitol Hill to put a deal back together again.

On the second floor of the Capitol on Thursday night, Sen. Lindsey Graham, R-S.C., and one of McCain's closest confidants, complained to a throng of reporters that Democrats were using McCain as a scapegoat for the failure of the rescue package. But Graham was met with a barrage of questions on why McCain never explicitly said that he

favored the bailout proposal. The situation was evolving so rapidly that it was all but impossible to judge the political implications; with the government under intense pressure to avoid another breach in confidence in the global financial markets, it was possible that a deal could be struck without further reshaping the campaign and that McCain could still be able to claim a role in a positive outcome.

Still, as a matter of political appearances — a key consideration for McCain less than six weeks from Election Day and at a time when some polls suggest he is losing ground against Obama, especially on handling the economy — the day's events succeeded most of all in raising questions about precisely why McCain had called for postponing the first debate and returned to Washington to focus on the bailout plan — and what his own views were about what should be done.

WEATHER

Rain ... Lots of it

By Brian H. Tang

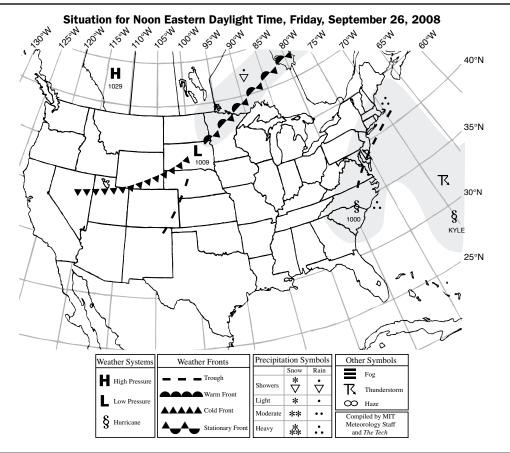
Hopefully you got the most out this stretch of very nice, dry weather we've been happily mired in the last few weeks. Mother Nature has some catching up to do in the rain bucket, and boy will she certainly fill up the bucket today and tomorrow. The culprits are two systems to our south.

The first is a slow moving sub-tropical system with an enormous slug of moisture that will slowly move through the area bringing bouts of wind swept heavy downpours today. The second is strengthening Tropical Storm Kyle with a projected position about 100-150 miles (160-240 km) east Cape Cod late tomorrow. Given the tropical origin of both systems, rain will fall copiously at times. When we're done drinking from the fire hose, rainfall amounts will likely range between 2" (5 cm) to 4" (10 cm) with amounts exceeding 6" (15 cm) if Tropical Storm Kyle passes closer to than expected.

Sunday will be better, but not perfect, with remnant showers scurrying through the area. Peeks of sunshine later Sunday afternoon may warm temperatures in the wake of this tropical air mass to salvage at least a small portion of the weekend.

Extended Forecast

Today: Rain, heavy at times. Breezy. High 61°F (16°C). Tonight: Rain, heavy at times. Low 59°F (15°C). Tomorrow: Rain, heavy at times. Breezy. High 68°F (20°C). Tomorrow Night: Rain tapering to showers. Low 63°F (17°C). Sunday: Mostly cloudy with scattered showers. High 72°F (22°C).



Washington Mutual Seized By Federal Regulators

By Eric Dash and Andrew Ross Sorkin

THE NEW YORK TIMES

Washington Mutual, the giant lender that came to symbolize the excesses of the mortgage boom, was seized by federal regulators on Thursday night in what is by far the largest bank failure in American history.

Regulators simultaneously brokered an emergency sale of virtually all of Washington Mutual to J.P. Morgan Chase. The remainder of WaMu, the nation's largest savings and loan, will be operated by the government. Shareholders and some bondholders will be wiped out. WaMu depositors are guaranteed by the Federal Deposit Insurance Corp. up to the \$100,000 per account limit. WaMu customers are unlikely to be affected.

J.P. Morgan Chase is to take control Friday of all of WaMu's 2,300 branches, which stretch from New York to California, and will oversee its big portfolio of mortgage and credit card loans. It will also acquire all of WaMu's deposits with the sale.

For weeks, the Federal Reserve and the Treasury Department had been nervous about the fate of WaMu, among the worst-hit by the housing crisis, and pressed hard for the bank to sell itself. As panic gripped financial markets last week following the collapse of Lehman Brothers, the government stepped up its efforts, working behind the scenes, and at points going behind WaMu's back to work privately with potential bidders on a deal.

The seizure and the deal with J.P.

Morgan came as a shock to Washington Mutual's board, which was kept in the dark: the company's newly-minted chief executive, Alan C. Fishman, was in flying from New York to Seattle at the time the deal was finally brokered, according to these people.

The action removes one of America's most troubled banks from the financial landscape, and helps to avoid sticking taxpayers with a huge bill for the rescue of another failing institution

As with Lehman Bros., the government allowed Washington Mutual to fail because it was less entangled with the rest of the financial system than a behemoth like American International Group Inc., which the government spent \$85 billion to take over last week while it faced collapse.

Violence Increases as Settlers Begin Challenging Israel

By Isabel Kershner

THE NEW YORK TIMES

A pipe bomb that exploded late Wednesday night outside the Jerusalem home of Zeev Sternhell, a Hebrew University professor, left him lightly wounded and created only a minor stir in a nation that routinely experiences violence on a much larger scale.

But Sternhell was noted for his impassioned critiques of Jewish settlements in the West Bank, once suggesting that Palestinians "would be wise to concentrate their struggle against the settlements." And the authorities found fliers near his home offering nearly \$300,000 to anyone who kills a member of Peace Now, a left-wing Israeli advocacy group, leading them to suspect

that militant Israeli settlers or their supporters were behind the attack.

If so, the bombing may be the latest sign that elements of Israel's settler movement are resorting to extremist tactics to protect their homes in the occupied West Bank not only against Palestinians, but against Jews who some settlers argue are betraying them. Radical settlers say they are determined to show that their settlements and outposts cannot be dismantled, either by law or by force.

There have been bouts of settler violence for years, notably during the handover of Gaza to the Palestinians in 2005. Now, though, the militants seem to have spawned a broader, more defined strategy of resistance designed to

intimidate the state.

This aggressive doctrine, according to Akiva HaCohen, 24, who is considered to be one of its architects, calls on settlers and their supporters to respond "whenever, wherever and however" they wish to any attempt by the Israeli army or police to lay a finger on property in illegally built outposts slated by the government for removal. In settler circles the policy is called "price tag" or "mutual concern."

Besides exacting a price for army and police actions, the policy also encourages settlers to avenge Palestinian acts of violence by taking the law into their own hands—an approach that has the potential to set the tinderbox of the West Bank ablaze.

U.N. Receives New Pledges of Aid Totaling \$16 Billion

By Neil Macfarquhar

THE NEW YORK TIMES

LINITED MATIONS

Ban Ki-moon, the U.N. secretary-general, announced Thursday that the organization had received an additional \$16 billion in pledges to fight a host of global ills like hunger and malaria, calling it an important signal that the world financial crisis would not impair aid efforts.

"That expression of the global commitment is all the more remarkable because it comes against the background of a global crisis," Ban said at a news conference.

But his optimism was not shared universally, with some other senior officials suggesting that the ripple effects from the credit crisis would eventually force governments to cut back the amount of money they actually donate.

The new pledges emerged from a special series of meetings attended by 96 heads of state or heads of government, which were conducted on the sidelines of the annual General Assembly, all focused on a series of eight development goals. They included \$4.5 billion for education, \$3 billion to combat malaria and \$1.75 billion in aid to prevent starvation in the Horn of Africa.

Iran Leader Criticizes U.S. Policies Around World

By Neil Macfarquhar

THE NEW YORK TIMES

UNITED NATIONS

President Mahmoud Ahmadinejad of Iran, reviewing the various conflicts smoldering in his neighborhood, said Thursday that NATO forces paid insufficient attention to humanitarian problems in Afghanistan, that Iraqi forces should be given more responsibility for security and that he was "unhappy" with the situation in Georgia.

He agreed that Iraq was notably less violent than in the past, but attributed that not to American military strategy but instead to handoffs to the Iraqi military. "In every sector where security has been handed over to the Iraqi government, things are calmer and managed better," Ahmadinejad, in New York for the annual opening of the General Assembly at the United Nations, said in an interview with The New York Times. He said this gradual transfer of power was one of the few areas in which Tehran agreed with U.S. policy.

Seated before an Iranian flag in a small conference room in a Midtown hotel, the president held forth at length on U.S. policy and American history. The subtext running through many of his remarks was that he understood the hearts of the American people, who would express their natural affinity with the Islamic Republic if only Washington did not get in the way.

Growing world problems like war and poverty are the result of U.S. mismanagement of global affairs, he said at one point.





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Women at MIT Sound Off on Palin

Florence Gallez

Can 'Betty Crocker'
Really Run the United
States of America?

Maggie Liu

If McCain had thought that playing the 'gender card' would benefit his campaign, he was wrong. What made Hillary Clinton a dependable and ideal candidate was not the fact that she was a woman. Merely glimpsing at her political track record, one can see that she has had significant exposure to the national political scene — both in the White House and representing New York in the Senate. Palin, on the other hand, is not only a poor choice for a candidate, she is also a poor representation of the 21st century woman.

That being said, Palin doesn't deserve all the slanders she's receiving, and claims like her inability to juggle a political career and a family are uncalled for. Such remarks are sexist and would not ever be considered had Palin been a man and head of the family. However, as I asserted previously, if McCain had only chosen Palin for the fact that she's a woman, it was a poor choice indeed.

Palin is no means a substitute for Clinton. The only trait the two women share is that Palin also lacks the genetic property of a Y chromosome. Though some may be surprised to find Gloria Steinem, an avid feminist, vehemently opposing Palin, Steinem's claims are not against Palin for what she represents but rather for Palin's incompetence as a candidate for VP and for her stance on the issues. Palin has zero foreign policy experience, her title 'tax cutter' is patently absurd considering that Alaska has no sales tax, deriving much of its revenue from oil profits. Furthermore, Steinem puts forth the claim that Palin is more of a 'show horse' than a 'work horse.'

From what I've seen of Palin, the two mantras that I associate with her are 'vote for a hockey mom' and 'abstinence-only.' The witty asides she delivers (like "the only difference between a hockey mom and a pitbull is lipstick") only demean what it means to be a woman. I think that women who juggle having a career and a family do indeed face challenges on a day-to-day basis. I, however, don't believe that being able to do this automatically makes Palin capable of juggling serving the United States of America and a family. Just because Clinton can do it doesn't mean Palin can too.

The repeated emphasis on Palin's domesticity and easy maternal smile only irks me. The contrast between Palin and Clinton could not be any more stark — painting Clinton as a frigid she-wolf and Palin as Betty Crocker seems to be McCain's tactic. The question is, can Betty Crocker really run the United States of America?

The recent economic crisis only makes me more wary of Palin. In the span of a week, Lehman Brothers has filed for bankruptcy, Merrill Lynch has thrown in the towel by agreeing to be bought by Bank of America and even AIG, one of the biggest insurance companies in America, only exists today because of an \$85 billion government bailout.

What does Palin have to say to all this besides that it's a 'mess' and just 'needs some shakin' up and fixin'? Well, Palin, you better be ready to do some 'shakin' up' and 'fixin' yourself. Considering that this is the same woman who admitted that the Iraq War is not one of her priorities, I think that America needs to brace itself for some 'shakin' up' of its own. Now let's just cross our fingers and hope that the Wall Street debacle is not a metaphor for the fate of our nation under a McCain/Palin administration.

Maggie Liu is a member of the Class of 2012.

Critiquing Steinem's Take on Palin Pick

"She nails it," was the consensus between IrresistibleBitch, JellyBean and Meow85 regarding Gloria Steinem's op-ed piece, "Palin: wrong woman, wrong message" published on Sept. 4 in

The Los Angeles Times. The first place I spotted the topic under discussion was, oddly enough, in the Politics and Religion forum of the Prince fan site, *Prince.org*.

For those who wonder: exploring Palin through

cause of the mix of perspectives of his very diverse audience, but also because he himself holds an intriguing position on women that combines misogynist-sounding lyrics and pioneering work opportunities in the music industry for his female band members early in his career.

Prince is an interesting experiment, not only be-

"Gloria gets it. Go Gloria!" was the most audible conclusion on this particular thread. On this site, however — as elsewhere in cyberspace — I stumbled across a torrent of anti-Steinem posts, mostly from young conservative women. In her article, the famous feminist argues that Palin is the wrong woman for the job of vice-presidential candidate because she was most likely picked by John McCain in order to revitalize a party under a seventy-year-old's leadership — and not out of loving support for women's causes.

I must say I agree with Steinem, given that I have seen such tactics being used before. The calculated move to a top position of a little-known but young and physically attractive figure to bring some spice and life to a dormant or brand new system is a favorite formula in Russia, where I was based prior to MIT.

Imagine CNN's entire news operation being run by a 25-year-old woman fresh from college. Margarita Simonyan was such a person when she was appointed Editor-in-Chief of *Russia Today*, a state-run English-language news and entertainment TV channel founded in 2005 to present the Russian point of view on events in and outside of Russia.

The Kremlin wanted to show the world a prettier face for Russia than the one generally painted by the Western media, so it chose the head for its news channel accordingly. Never mind that Simonyan had little work and travel experience. In her own words, "Russia needs a visual voice." And it worked — so far the audience likes what it sees.

This is one reason I strongly suspect that Mc-Cain's intentions in selecting Palin as his running mate run along those lines. Her gender and 'can-do-it-all-superworkingmom' status — shall I dare say 'image' — have been exploited to the max for McCain's campaign purposes.

It's quite clever if you ask me.

Whether the candidate and his running mate truly care about women's rights and causes is an entirely different story. The candidate's actions and their policy positions only can tell the true story. After all, we still know very little about Palin. I have a feeling that we — and the press especially — are still trying to figure out who she is behind the engineered hype and allegory.

Is she a good mother? How does she manage with a full-time job to be a mother of five? And what is a good mother anyway? There is 'mother' and 'mother' — the one who will sit every night with each child to read a bedtime story, and the one who will plant her progeniture in front of the telly while she attends to other tasks, or delegate 80 percent of her free quality time with them to a nanny.

These two models of motherly duties and parenting imply drastically different time demands and schedules. Which one is Palin's?

It is interesting to watch it all from the legendarily-male-dominated-but-bent-on-changing-their-ways long corridors of this Institute. President Susan Hockfield's stated intent on increasing the female staff and student population at the time

of her appointment as first woman president of MIT in 2004 is encouraging.

The latest statistics are too. In fall 2007, 1,857 women were enrolled as undergraduates (44.5 percent) and as 1,822 graduate students (30 percent), according to the Office of the Registrar.

It takes more than beefing up the ranks, however. The recognition of women's crucial roles in scientific research and industry should be next. Our government's policies should reflect this. Those issues are conspicuously absent from the current campaigns, as they have been in past ones. This is one area Palin and her party could jump on if they truly care about women's advancement. The communities of female scientists at MIT and elsewhere should push for this as a priority in Washington.

Now that I pace up and down these storied corridors in my high heels, a remnant of my days in feminine fashion-mad Moscow, I am even more aware of the 'Palin Effect.' The ripples her nomination sent through this election are palpable and a good sign for women in politics. It would be refreshing to see more women in government and I would applaud any effort in that direction. The current 10 percent of women in Congress is a disgrace. Equal pay and other rights and equalities would likely follow.

One thing is sure, Palin's appearance has stirred things up. But as Republicans and Democrats are hotly debating 'what women want,' both claiming to hold the ultimate definition of 'feminism and true role of women in society, some constants in this disrupted landscape remain:

- 1. The "zoo phenomenon" forget those curious-looking beasts in cages in zoos and other animals in amusements parks: women are by far the most interesting and puzzling species to look at and analyze. As this Palin debate shows, we as a society are still grappling with some fundamentals: what do/should women want? Are they capable of having both a family and a career, how do they do it? I mean, what do they eat?! Having seen my own mother raising my six-year-old brother and 14-month-old me alone at the time of our father's death from cancer, and successfully at that the question of whether a woman if given the social and financial resources to do so is capable of combining work and family eludes me ...
- 2. Men are conspicuously or conveniently absent from the picture or/and held to other standards: no questioning here of whether a man can have a family and a career.
- 3. A male-dominated rhetoric and assumptions dictate the debate from the start. For example: "unwanted" pregnancy I ask: unwanted by whom? Our patriarchally minded societies or the girl's own maternal feelings? I doubt it's the latter.
- 4. The use of silly symbols, such as *Newsweek's* cover last week which had the words "What Women Want" with a tube of lipstick below. Judging by *Newsweek's* 2008 New Year special, which focused on energy and was nearly exclusively written by male writers, I am sure its editorial team has a good grasp of women's issues.

There are signs already that Palin passions among the public are reaching a plateau and may soon wear off. Her recent success is Florida doesn't count: she was speaking to an easy crowd of largely white military retirees who mostly vote Republican.

Concrete issues and solutions are what she should focus on. Policies are where she — as any candidate for that matter — can make an impact

As for her lack of experience, all new jobs by definition require a certain amount of learning. In foreign affairs, Palin may have a point that Alaska's proximity to Russia gave her an insight into that country. My own personal doubts aside, *The Los Angeles Times* seems to agree. Otherwise it wouldn't have assigned its former Moscow Bureau Chief, Kim Murphy, to now report from Anchorage, would it?

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'The Sale of Our Future'

Why the Government Needs to Stop Ignoring Our Growing Entitlement Obligations

We as a society collectively

grimace at the mention

of taxation, hoping that

there are magic solutions

to our fiscal crises.

Karan Sagar

\$43 trillion is the total sum of our government's future Medicare and Social Security obligations over and above its current ability pay. This represents an unimaginable load on future generations of Americans. Without action within the next few years overhauling both commitment programs, the burden of supporting these programs amidst spiraling debt will fall directly onto the workers of the future — you and me!

As baby boomers begin to rely more heavily on Medicare, the number of enrollees is projected to increase by 75 percent. Rather than being prepared for this inevitability, Medicare has been left in arguably the greatest financial crunch since its inception. Earlier this year, the Medicare and Social Security Board of Trustees rang the alarm bells once more.

For the second year in a row, Medicare is projected to run on general tax revenue to cover 45 percent of its costs within the next seven years. By 2014, Medicare will be on financial life support, siphoning more and more money away from the general fund — and squeezing other critical government services. The coffers of the Hospital Insurance Trust Fund are projected to be empty by 2019. Medicare needs more reform than the bureaucratic, lobbyist-edited 2003 attempt in order to be sustainable.

No doubt, Medicare has grown more ineffi-

cient as it has been tasked to support more people. Currently, about six percent of Medicare's beneficiaries account for 55 percent of the program's expenditures. HMOs and private insurance reap the benefits of a projected \$83 billion in overpayments over the next eight years, while Medicare equipment fraud runs rampant.

The program cannot afford to act like a blank check, not if it hopes to be effective in the long-

term future. It needs oversight, and it needs to cut out the middlemen robbing America blind. At the same time, the extent of the program's financial troubles and the size of the baby boomer population will mandate some sort of tax increase in order for us to be able to provide health care for

the elderly the way we do today. Those who believe we can pay for Medicare without taxes do not understand the depth of Medicare's financial hole and the economics of geriatric healthcare.

Social Security, while perhaps somewhat less pressing of an issue, is also in need of significant reform. The projected worker-to-beneficiary ratio upon baby boomer retirement is projected at about 2 to 1; this ratio in 1945 was 42:1.

We have fewer workers supporting more re-

tirees, but almost all of Washington — including Senators Obama and McCain — assure us that we need not fear about the need to raise taxes or cuts benefits in order to save Social Security. On the bright side, the projected "bust date" of Social Security is only around 2041 — several decades should be plenty of time to pull a few trillion dollars out of the air.

The Board of Trustees for both programs,

which includes individuals like Treasury Secretary Henry Paulson, has stated that "there is no provision in current law that would enable full payment of benefits." The Government Accountability Office released a report in 2007 states bluntly that our federal entitlement programs as they are

will drag the US into more of a fiscal quagmire than the one we currently face.

We as a society collectively grimace at the mention of taxation, hoping that there are magic solutions to our fiscal crises. However, we much come to grips with the fact that there is no such silver bullet for these massive problems. We must force our representatives in Congress to work to enact pragmatic solutions rather than continuing to ignore the issue.

The longer we dance around Social Security and Medicare, the more money we waste accomplishing nothing. I should hope that we all want affordable health care and a secure retirement. If Social Security and Medicare turn out to not be the way to get there, then perhaps, heaven forbid, one or both of these Depressionera programs need to be reconsidered or entirely

Senator Obama's plans to help provide coverage for those under 65 are a step in the right direction, but it would cost money. Senator Mc-Cain, on the other hand, thinks that by having Warren Buffett pay for his pills and treating doctors like criminals, we can keep Medicare

Either way, I'm tired of politicians who don't touch the subject with a ten foot pole simply because a certain large demographic might feel threatened, and I'm tired of an electorate that won't just clench their jaws and pay for programs to help the general public. The longer we wait, though, the more money we funnel away from other parts of government that really need it. Personally, I dread the thought of choosing between my between my child's education and my parents' health care — but the money must come from somewhere, and we're better off paying for it now than pushing off the responsibility to yet another generation.

Karan Sagar is a member of the Class of

SafeRide Improves Based on Student Input

We've all been there: waiting outside in a below zero wind chill for a Saferide shuttle that was scheduled to arrive ten minutes ago. We ponder the possibility of just walking, but quickly abandon the idea because of the time already sunk waiting. You try to call Shuttle Track, but that system is unreliable at best. Guess you are just going to have to suffer. Along with dining, it seems that Saferide improvements are a perennial issue here at MIT, but improvements to Saferide — largely the results of student input - over the summer have vastly enhanced our

That sentiment is the reason that you

will generally hear people complaining all over campus about the shortcomings of Saferide.

Let's be clear: Saferide will not routinely be on time. There are just too many factors: Kenmore construction, Red Sox games, and Boston West trying to run a forty minute route in a half hour are a few examples. I mean getting public transportation to run on time is typically a frivolous effort (see the Number 1 bus). It seems the best that we can do is track Saferide, so everyone can at least make an informed decision. A few years ago, enough students got together to implement the Shuttle Track system, which was apparently somewhat successful for a little while before the tracking units stopped functioning. A resurgence of recent interest in Saferide has resulted in the NextBus system (www.nextbus.com). The website is extremely useful and with the trend of easy web mobile browsing, a la iPhone, it is easier than ever to determine the exact position of the Saferide shuttle. It also has a similar callable status like Shuttle Track did. Hopefully access to this information will allow students to make better Saferide decisions.

Another student championed idea that took effect this summer was the time staggering of the Boston East and West shuttles. Boston West now runs on the 15's and 45's while Boston East runs on the hour and half hour. This allows students that just want to get across the Harvard Bridge the ability to do so every fifteen minutes. Since a good fraction of students get off at the first stop, this increase in shuttle availability is a major step

To many, Saferide seems far from perfect, but the truth is that much of this lies in perception. We now have the ability to track any of the Saferide shuttles in real time on our cell phones. You can make sure that there is enough time to grab an Anna's burrito or that pset you forgot without missing the next Saferide shuttle. There is not much more that the Saferide office could do to ensure better service. Next issue: Biodiesel

Mike Bennie '10 is the Undergraduate Association Vice President.

Mike Bennie

ability to get around campus. Whether it is your daily commute over the river, a weekly trip to your favorite fraternity party, or just an occasional jaunt into Boston, Saferide is often a major concern because it affects so many students. Created as a mechanism to ensure the safe passage of Boston sorority girls to and from campus, Saferide has essentially become an entitlement service.

Letters To The Editor

MIT Police vs. Vegetables

The Tech's headline piece on 19 September detailed one alleged 'excessive force' incident by the MIT police. Until recently, I would have given the police the benefit of the doubt in such matters. However, several recent incidents have changed my mind.

The most prominent happened this past Friday — ironically the same day as the article — as I was gathering my weekly CSA vegetable distribution from the Red Fire Farm distribution near the Stata Center (for the fifteenth time this summer). What made Friday unusual was the presence of five MIT police vehicles. A display of police force this strong typically indicates that a major incident has occurred: maybe someone was severely injured or had died.

No, five police vehicles and many pugnacious officers were needed to shut down the Red Fire Farm CSA vegetable distribution stand. Quick, stop that lettuce!

This might be understandable had MIT not been given consent many months ago to the operation of the distribution point. But, since the distribution does have the proper

clearances and permissions, the logical conclusion is that the Police have a communication problem. This is troublesome because the one department on campus requiring excellent communication is the Police After all, part of their charge is to respond to life-threatening situations, and without full situational awareness, their response is hindered.

It does not seem proper that an MIT Police communication problem should result in a situation like this. As an eyewitness, I can verify that indeed a large, well-armed Police officer was using a very loud voice to inform the Red Fire Farm volunteer to remove the vegetables. The officer did this without even bothering to first check with someone in his department to see if the vegetable distribution was registered and approved. He simply demanded to see 'the permit papers,' in a manner similar to a legendary Gestapo agent. Since the volunteer was unaware of the 'papers' requirement, he attempted to reason with the threatening officer.

Luckily, my fellow CSA members and I escaped with our squash, corn, and lettuce without physical harm after a more reasonable police sergeant arrived. Given this excessive response, the MIT Police should apologize for their actions and lack

of respect, not only to the Red Fire Farms volunteer, but to the scared CSA members and numerous pass-

Daniel B. Turner G

Media at Fault

Dan Yelin correctly points out that the McCain campaign is falsely portraying Barack Obama's positions and record. When Karl Rove says that Mc-Cain has gone "too far," as he did on Sept. 14, the distortions must be gratuitous indeed.

But the campaign's actions are not the whole story. For at least one or two days after the publication of a press release or a web-only ad, the media repeat its charges ad nauseum, followed by a token rebuttal from the Obama campaign. Then, for a day or two after that, commentators on television express their amazement at the amount of coverage for something so trivial, while video of the ad is repeated over and over.

Mr. Yelin says that the American electorate is too intelligent and too well-informed to fall for these tactics yet again. Looking at the results of tracking polls for the week after this ad was publicized, I'm afraid I don't share his optimism.

Nicholas J. Musolino G

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ARTS

CONCERT REVIEW

Dave Holland Sextet at the Regattabar

Solid Performance by a Pioneer Bassist

By Samuel Markson

Dave Holland Sextet Regattabar at the Charles Hotel Friday, Sept. 19

or the Boston jazz scene, Regattabar is about as classy as it gets. High-rollers in tailored suits like to mix and order \$86 bottles of champagne, and mellow out after a day of tapping their blackberries. Its best asset is that it can entertain this crowd without losing sight of jazz's groovy, downhome feel: those same high-rollers are sitting happily next to Berklee students in hoodies and ripped jeans. There's no stage — only a wood floor in one corner of the room. Big names in jazz come and stand a yard in front of the audience, and no one pays it any mind. There aren't any barriers here (save the \$86 champagne tab for you and me) — this place is about the music

Dave Holland is the same way. A big player in the avant-garde and jazz fusion movements, Holland and his sextet — consisting of Antonio Hart, Alex "Sasha" Sipiagin, Rob Eubanks, Eric Harland, and Steve Nelson (sitting in for pianist Mulgrew Miller) — moved seamlessly between styles, at once a smooth swing, then a defiant, Art Blakey-esque drive. There are no

chapters in this book — the set goes by, and the whole room is still grooving, with Holland's drive keeping on.

The first tune was "Ebb and Flow," a true-to-its-name jaunt with both tight fanfares and mellow rubato feels, featuring a solid trombone solo from Eubanks. Dave Holland keeps a low profile in this one, helping keep a solid pulse while drummer Harland embellishes, using the whole set to help tell the story. It was a good opener that really showcased the tightness of the ensemble.

"Mr. B.," a dedication to jazz bassist Ray Brown who died in 2002, came next. More swing than the last tune, the song was a solid, optimistic elegy. The sax solo came first: it used lots and space in the solo, slowly working up to gigantic flurries, catching ideas by the wing as they came. Once again, solid work by Harland in switching meters, and an entrancing solo on vibes by Nelson.

"Interception" followed, charging in with a hard bop feel, a good counterpoint to the more fusion-y cuts beforehand. Trumpet Player Sipiagin was all chops on this one, though the high point of his solo seemed early. It was definitely a high point to the set, though, warranting a fist pound from Hart. Holland and Harland then went into an extended conversation, trading

bars at a time, playfully imitating each other and getting a few laughs. Harland followed with a Blakey-style extended solo with a sockknocking ending, which rose into an ensemble climax, and then quickly died away leaving only a trombone note lingering.

Adrenaline still coursing, the group started up with the somber "Processional." Nelson, on vibes, played a haunting solo — his best in the show. Sipiagin, playing the flugel, was killer — if you haven't heard screech flugel before, check this guy out. Sax and trombone traveled in solid harmony on this one. Holland did one of his first big solos in "Processional", and it was worth the wait; it was one of the most emotional tunes of the night.

Next was the best tune of the night, "Rivers Run" — a nearly fifteen-minute collage of styles, that was a dedication to Sam Rivers, Holland's old bandmate and the coolest octogenarian alive today. Antonio Hart's prayer-like screeching and belching produced a haunting, ornette-ish wailing, laid over an Arabian feel in the bass. Assured melodic lines in the bass — for which Holland is known — came out best in this tune. Harmon-muted, the trumpet developed a solid nocturnal feel.

I checked my watch, it had been over 90

minutes. Every second of the show felt like an eternity since the beginning, but when the group walked off, I wondered where the time went. The audience wasn't quite done, though, so we all got a solid encore on "Pass It On," a dedication to Ed Blackwell, and a entreaty to pass on the love of music to young people.

After the show, I chatted outside with some of the guys who'd been listening to the show. The general consensus was that it was a solid set, perhaps not as solid as Holland's Extended Play: Live at Birdland that I'd been listening to earlier, but still strong. A few guys expressed understandable regret that some of Holland's other mates, like Chris Potter or Mulgrew Miller, couldn't be there.

I spoke to a dude with a leather jacket and a Frank Zappa mustache for a while — traded opinions, stories, waxed eloquent about the old cats, bitched about the weather. I had never met him, but I felt more of a connection with him than with a lot of the people I deal with daily. That's a product of a good show: everyone in the place is so tuned into the music that they all walk out with something in common. I could have had a decent conversation with anybody in that joint — the exec in the wool suit, and the dude with bloodshot eyes and a hemp poncho. No barriers.

CONCERT REVIEW

No Brook, but an Ocean

Emmanuel Music Performs Bach's Experimental Concertos

By Sudeep Agarwala

Brandenburg Concertos, BWV 1046-1051 Emmanuel Music Emmanuel Church, 15 Newbury St., Boston Thursday, Sept. 18

hings must have seemed bleak to the thirty-five year old Johann Sebastian Bach in the spring of 1721. He had composed six pieces, delivered for a commission to the Margrave of Brandenburg, Christian Ludwig, each one an exposition of the new and old instruments that were available to the young composer, each one a re-thinking of the concerto form — still relatively young in the early eighteenth century and certainly still very Italian in its conception and tradition. In short, each of these orchestral pieces were a thoughtful exposition of the musical world that Bach inhabited.

The results were not pleasant: Ludwig omitted these pieces from his personal collection of compositions and, after his death, the six concerti were sold for roughly one dollar apiece. It's unclear exactly how much more Bach could have failed in his attempt.

EXCLUSIVE ENGAGEMENT

STARTS FRIDAY, SEPTEMBER 26

To be sure, Ludwig's indifference to Bach's work is understandable. In some sense, the Brandenburg Concertos (BWV 1046-1051) are difficult pieces even to our ears, nearly three hundred years afterward. The grouping of six concerti are experiments, and how: Bach incorporates avant garde combinations of instruments — in one, two recorders and a violin, in another, two horns and a harpsichord (the other combinations are almost equally absurd) — producing novel and often mercurial forms and extended harmonies that must have been as shocking and impenetrable to the eighteenth-century baroque ear, as John Cage or Eliot Carter is for us.

It's this sense of curiosity on Bach's part, his exploration of what combinations are successful and — more importantly — how they manage it, that has kept audiences returning to hear this music and has made the Brandenburg Concertos a mainstay of Bach's secular orchestral output.

Fitting, then, that Bach's nearly three hundred year-old work should find its home under the direction of both John Harbison and Michael Beattie at the opening gala for Emmanuel Music's

2008-2009 music season this past Thursday, 18 September at the Emmanuel Church in Boston, Emmanuel Music is unique in its ambitious move Bach cantata every Sunday morning during service, in the style that Bach was accustomed to at Emmanuel Church. The effect, of course is astonishing: to hear Bach's cantatas in a space for which they were written. with instruments they were written for, gives a sense

of the world Bach inhabited. This is not the veneered stereophonic chambers produced on recordings, but a spare world with shrill, whiny instruments where tonality is relative and eventemperament is a blessing. Bach's cantatas find a unique home in the cavernous Gothic architecture of Emmanuel Church.

The six Brandenberg concertos, in contrast, were originally composed for a small saloon-type setting and modifications were necessary for Emmanuel Music's concert to accommodate the significantly different tenor of the church. Indeed, space seems to have been the greatest impedance to Thursday night's performance

The first and second concerti, which feature trumpets, replaced the baroque trumpet with modern French horns (expertly performed by Richard Sebring, and Richard Menaul and Whitacre Hill, respectively). It was, of course, a wise decision; Emmanuel Church could not have tolerated the pungent timbre of the baroque horn to blend with the muted Baroque orchestra (one of the many concerns plaguing early orchestral composers attempting to incorporate brass instruments into their works) and the French horns were more accommodating in this respect.

The space of Emmanuel Church again colored the performance of the sixth concerto, a grosso concerto scored for two violas, one viola da gamba, one cello, a violone and harpsichord; it seemed to lose some of the grace and precision of the imitative coloratura of the violas amid this displacement. Of course, replacing the violone with a double bass afforded more stability to accommodate the live space of Emmanuel Church. However, it was disappointing not to hear Bach's crisp counterpoint in the solo violas as clearly, as it is featured so prominently in this piece.

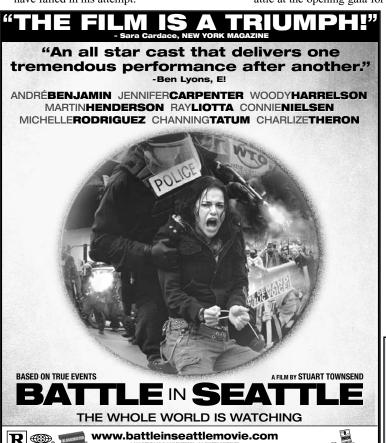
This was especially true for the fifth concerto, a ripieno concerto scored for flute, violin, viola, cello, violone and harpsichord. This performance utilized not only the double bass, as before, but replaced the harpsichord with a piano. This modification was particularly striking as the fifth concerto features an extended solo and fortspinnung on the harpsichord at the end of the first movement. Beattie, on the piano,

was second to none in performing this portion of the piece. His expertise on the piano and familiarity with Bach's intentions in this movement became obvious as the movement ended in a thrilling cadenza. But a piano is no harpsichord: the brashness of the modern piano disfavored and often overcame the subtler period instruments utilized in this performance and the virtuosic runs lost some of their crispness in the church (Bach himself famously denigrated the precursors to the modern piano, criticizing the instrument as too loud and difficult to play).

This is not to say, however, that the performance was not well-conceived and executed. The six pieces were performed in reverse order, starting with the smallest ensemble in the sixth, concluding with the largest and most grandly conceived of the pieces, the first concerto. Of particular note was the endearingly shaggy third concerto. Set in a particularly jovial portrayal of G major, Bach features three principal violin parts (elegantly rendered by Rose Drucker, Jodi Hagen and Lena Wong in Emmanuel Music's performance) in engrossing dialogue throughout the first and third movements.

Particularly interesting was the second movement. Here, Bach scores only two chords, a Phrygian cadence, often interpreted to be a moment of pause between the exhausting first and third movements. It speaks to Harbison and Beattie's understanding of the implicit motives in Bach's music that they chose impose a successful break from tradition at this point. This moment was incredibly extended and explicated upon in a somber, yet poignantly beautiful, cannon based on this cadence, a deleted movement from the Bach Violin Sonata, BWV 1019.

Anywhere else, two hours of Bach would have appeared taxing; this is a lot of Bach, and not the Bach of the St. Matthew Passion, English Suites or b minor Mass. This is a weird and eccentric Bach, one that is experimenting, gleefully riffing on his newfound combinations and discoveries. The particular composition of academic integrity and virtuosic performance in Emmanuel Music's opening gala was a moving reminder that Bach is not simply a great composer, but, foremost, an experimentalist and innovator. Certainly, this opening gala foretells an excellent season to come.



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Weezer themselves may have

been acutely aware that they

aren't suited for arena rock.

Oasis cover was a

stroke of genius or

just flat out bizarre.

It left most of the

audience simply

bewildered, but it

did provide a quick

CONCERT REVIEW

Weezer Does What They Want to Do

By Charles Lin

Two things to keep in mind before we get into a review of Weezer's fall "Hootenanny" tour in support of this summer's Red Album. First. Rivers Cuomo is closer to 40 than he is to 30 — he may actually need to put some Rogaine in his hair. Second, whether genuinely or ironically, Weezer has made YouTube culture the theme of

Fresh back from their Japan tour, their first American date at the Tsongas Arena in Lowell, MA found the band experimenting. In the spirit of the YouTube Mentos videos, they came out decked in white jumpsuits. Their opening band, Angels and Airwaves sounded like something ripped off an emo 15 year old's MySpace page. During their show, they routinely switched instruments, lead vocalists and costumes between songs (Rivers finally settled on an Umbro soccer kit with matching knee pads). Each band member got nearly equal time in the spotlight. And

as part of bringing You into Weezer, they invited about 20 or so aspiring local musicians on stage to help them out with "Island in the Sun" and "Beverly Hills."

The net effect of their efforts produced a show that was at times disjointed but overall engaging and pretty hard rocking, though their antics may have been better suited for a smaller

venue as we definitely felt the empty space in the arena. Weezer themselves may have been acutely aware that they aren't suited for arena rock. Rivers chatted up the audience during song breaks and addressed his stage crew as if playing a small club gig. To start the encore, a roadie played a vinyl copy of the Red Album on stage for a good 3 minutes before the band came out — perhaps a slight dig to arena acts that lip sync their way through shows.

Musically, Weezer played a pretty diverse set. I only counted about 5 Red Album songs and thankfully only a few each from Maladroit and Make Believe. More than a decade removed

> from their first two al-So", and "My Name Is Jonas." They also added quite a few covers, in-

cluding a haphazard rendition of "What's The Story Morning Glory" to end their first set.

I'm not sure whether ending the set on an old

Album/Pinkerton days and younger fans brought bums, they still interspersed some fan favorites including "Sweater Song", "Say It Ain't

in by "Pork and Beans." This proved cumbersome for singalongs as neither group was familiar with the other's Weezer repertoire. That being said, it is refreshing to see a whole new generation of Weezer fans, fans who don't know about Pinkerton or Rivers getting writer's block at Har-

> vard or Rivers' strange celibacy experiment or his subsequent Yellow Fever or ...

> litmus test to find the fans that actually remem-

vided into two groups. Older fans from the Blue

On that note, it seemed the audience was di-

Yeah, it was nice for an evening to simply rock out to Weezer. Just what the band wants.

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THE TECH September 26, 2008 Page 8

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On Sept. 23, workers applied devices for reducing the buildup of snow and ice to the flat tops of windows that jut out from the Stata Center. MIT is currently suing architect Frank Gehry over the design of the building, after experiencing "persistent leaks" and "poor drainage."



Boats sail on the Charles River as the sun sets last Saturday evening. Last weekend was a threeday holiday for students.



September 26, 2008 THE TECH Page 9





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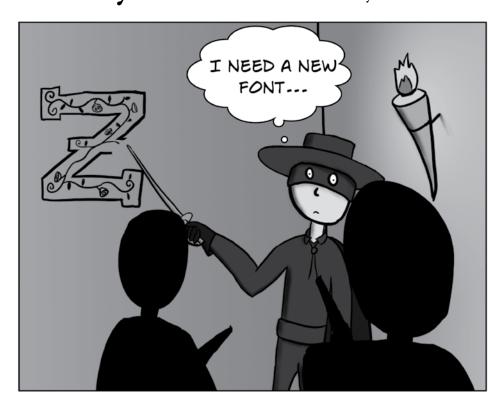
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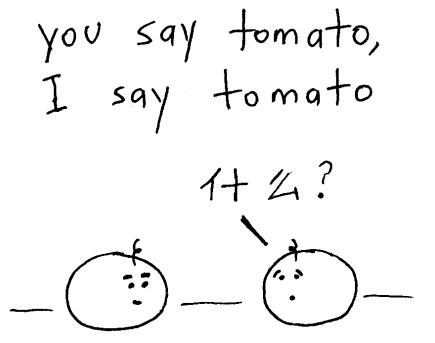


Steal My Comic

by Michael Ciuffo | Blobbles

bbles by Jason Chan

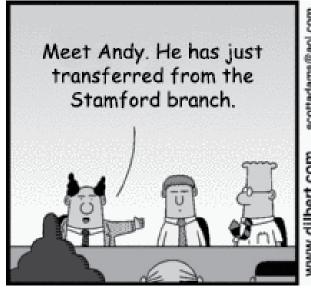




Blobbles is the comic where you, yes you, make the titles! If you want a comic made out of your title, send a short caption to blobbles@tech.mit.edu. With a little bit of luck, you may very well see your title being acted out in the next edition of *The Tech* by cute little blobbles!

The Daily Blunderbuss

by Ben Peters







Pseudoscience

by Daniel Klein-Marcuschamer

Su do ku © Puzzles by Pappocom

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 13.

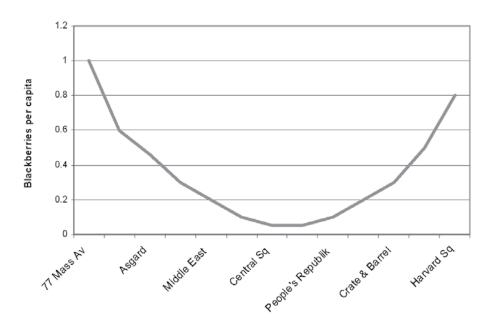
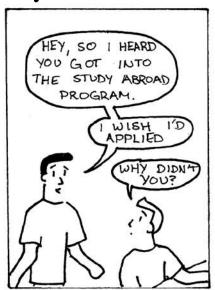


Figure 38. The graph shows the average number of Blackberries® per capita according to location on Massachusetts Avenue. The number is defined in a 0.5 mile radius centered along that road, so that dwellers of surrounding areas are included in the value. The graph is for the most part self-explanatory, but some facts are particularly interesting. First, the number of email-checking devices per capita is ~1 near 77 Mass Av, since it accounts for the Sloan School (this implies several people own more than one, given that many own none). Second, contrary to expectations, the value does not rise as high near Harvard, but only because HBS is located farther than 0.5 miles from the Square.

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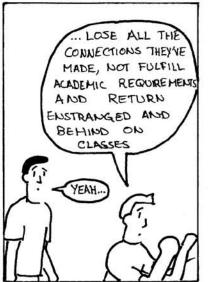
Theory of Pete

by Cai GoGwilt





COMMOS * FUM PAGE





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ACROSS

- 1 Wood files 6 Healthful getaway
- 9 Fire starter
- 14 Musical lead-in 15 Sleeve filler
- 16 Pocatello's state 17 Scram!
- 19 Soft drinks
- 20 Trapped in
- branches
- 21 Least adorned 22 Extra
- 25 Bakery enticement
- 27 Has a snack
- 28 Mistreated
- 30 Grip of the hand
- 32 Gossipy gal
- 33 Soft footwear
- 35 Cape Horn
- tribesman 38 "Be Prepared" org.

- 39 Amscray!
- 41 Pattern of intrigue?
- 42 Pickled delicacy
- 43 Too tubby?
- 44 Red-faced
- 46 Met production
- 48 Powered bikes
- 49 Albacore in a can 51 Type of salts
- 54 Saroyan's "My Name Is __'
- 55 Actress Bergman
- 57 Capital of Jordan
- 59 Having prongs
- 60 Vamoose!
- 64 Square things
- 65 Coop cackler
- 66 More impolite 67 Small

salamanders

68 Part of CBS? 69 Fencing foils

DOWN

- 1 Carnival city, briefly
 - 2 Raggedy doll
- 3 Sloppy digs
- 4 Squawk
- 5 Like old milk
- 6 Carpenter, at times
- 7 Madrid museum
- 8 One of Alcott's women
- 9 Complex silicate
- 10 Idolizes
- 11 Disappear!
- 12 Storage box
- 13 Emcees
- 18 Enjoy a novel 21 Mound mistakes
- 22 It's possible 23 Too tubby
- 24 Off with you! 26 Hatfield foe

29 Bald raptor

- 31 "The Jetsons" dog
- 33 Wristwatch element
- 34 Part of GOP
- 36 Pagliacci's beloved
- 37 Chasm
- 40 Handled like a jug
- 45 Legit state
- 47 Allowance provider
- 48 CCCL times X
- 49 Satellite of Saturn 50 Join forces
- 52 Rice liquors
- 53 Auguries
- 56 Fateful date for Caesar
- 58 Berne's river 60 That girl
- 61 Ike
- 62 Spike or Pinky 63 Pause fillers

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program to recognize students who have demonstrated academic and leadership excellence at the world's leading graduate schools of business and computer science. Each year, these outstanding students are selected based upon academic merit and leadership in the first year of their graduate studies. We are pleased to recognize the recipients of this year's Siebel Scholarships, each of whom has received an award of \$25,000. CARNEGIE MELLON UNIVERSITY,

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EmTech Conference Attracts 900, Features Cutting-Edge Products

By Natasha Plotkin

NEWS EDITOR

Did you notice the swarm of people in suits taking over Kresge Lawn with their huge white tent and fancy LCD name tags?

Over 900 conference guests spent the past three days between that tent, Kresge Auditorium, and W20 discussing emerging technologies at the eighth annual EmTech conference, hosted by Technology Review, MIT's magazine focused in technology innovation.

And the LCD screens attached to the name tags? They were the displays of mini-computers that stored people's contacts. Based on technology developed at the Media Lab, the tags let people who met at the conference mutually exchange contacts by both pressing a button on the device. After the conference, guests could retrieve their list of collected contacts via an online spreadsheet.

The conference did in fact involve a storm of networking. People at the conference attended speeches. panels, and discussions on prominent topics in technology today, from personal genomics to predictive software. Featured speakers included Rich Miner, the group manager of mobile platforms at Google and co-founder of Android, Craig Mundie, chief research and strategy officer at Microsoft, and Sophie V. Vandebroek, the chief technology officer at Xerox.

Tuesday, the first day of the conference, focused on women in technology. On Wednesday evening, the conference was in full swing, with an emerging technologies showcase and reception in the tent. Representatives from start-ups and tech-giants alike were demonstrating their new ideas to conference attendees.

The tent was abuzz with Web 2.0 catchphrases — cloud computing, software as a service, the semantic web, and social networking.

Many of the larger companies had invested their R&D efforts in cloud computing, which allows users to run programs and store data remotely via the Internet.

IBM, for example, showcased its new suite of business applications under the working name "Bluehouse." Currently in a managed beta version. Bluehouse serves these anplications and hosts users' storage in its own data centers. They plan to officially launch the product in 2009.

Amazon.com, best known for its e-commerce, is now heavily investing in a cloud computing and sitehosting service for web developers. Though company representatives discussed their concept with conference attendees at the showcase, they declined to speak to the press.

Start-up companies' demos and concepts varied widely. For some, the conference was their first time presenting themselves to the technology industry at large.

One group of Sloan School graduates had founded a company called Ignite Analytics and featured a program that performs sales analytics for businesses without their own analysts. They were demoing a part of their software that creates an e-mail campaign based on an analysis of sales data that predicts which customers are more likely to buy a product after receiving an e-mail ad-

A pair of recent MIT graduates represented their start-up, IntAct Labs. They are hoping to profit off their patented microbial fuel cells that convert waste to electricity, a concept conceived during their undergraduate years at MIT. Matthew R. Silver G, one of the pair, said that they were looking to build a power plant based on their technology.

Representatives of Calais, a Reuters-owned company, presented their technology that analyzes text for meaning. The presenter explained that Calais hoped to circumvent the issue of lack of standard metadata representation on the web by pulling out facts straight from text.

People attended the conference to learn more about emerging technologies in industry, most often on behalf of their own companies and organizations.

Nancy Forbes, who works for a private Army contractor, attended to learn about new technologies that might interest the Department of Defense. Explaining that such an endeavor was not so unusual for the Army, she said, "I think the Department of Defense is one of the most innovative [departments] in the government."

The crowd also included many representatives from Technology Review's international offices who were reporting on the conference for international editions of the maga-

Anthony Fitzgerald, who came from the London office, said he was the only person who has attended all eight EmTech conferences. He said that this year's conference was "as good as any" in its representation of cutting-edge technology and that, in general, the conferences had become "more polished" over the years.

Pi Beta Phi Will Be Sixth Sorority, Hopes to Buy House by Next Year

Pi Beta Phi, from Page 1

system," she said. By next year, Badaracco hopes to get a house for the new chapter.

Panhel made the decision to add a new sorority last year, sending out twenty-one invitations. Tiffany Guo '09, president of Panhel, said that eleven sororities applied for the opening at MIT, and after researching the core values, histories, and backgrounds of these sororities, Pi Phi earned the nomination.

According to Guo, it can take anywhere from two to five years for a new sorority to become selfsustaining and completely integrated

into the Greek system. "After that," Guo said, "Panhel may consider adding another sorority to MIT."

Founded in 1867, Pi Phi has established 133 chapters across 43 states and Canada. This year, Pi Phi also established chapters at New York University and Mississippi State University, and will be the sixth sorority to join MIT's greek system.

Pi Phi's mission statement reads "to promote friendship, develop women of intellect and integrity, cultivate leadership potential and enrich lives through community service."

Along those lines, the sorority's philanthropy goal is to promote literacy within the local community. Pi Phi's Champions Are Readers program is a national volunteer effort that places sorority members in elementary schools where they mentor children in reading.

Pi Phi is also partners with First Book, a non-profit organization that donates children's books to lowincome families that cannot afford books for their children. Throughout the year. Pi Phi and First Book work together to organize 'Speed-Read' challenges, where local celebrities read short texts as fast as they can in front of an audience of children. All proceeds from the event are donated to the purchase of books for low-

Tikatok Partners With Boston Public Library to Offer Books for Check Out

ing to create a "participatory culture," he said. "We connect with authors that we feel get us," Grigsby

When the team realized that children were interested in each other's books, they arranged to put a selection of the children works the Boston Public Library.

"The big thing is to see these books next to adult books," says Zuckerman. The library chooses the books to publish, and the books will become available for children to check out.

For kids feeling daunted by the

by developed interactive templates. The child chooses the character and setting, and an entire book is laid out for them, with starter sentences on each page and hints on how to flesh out the tale. This system is supposed to stimulate, not hamper, the creative process

"We didn't shoot for prompts you'd get at school, but superheroes and princesses and pirates," Grigsby

The Cortina sisters were enthusiastic. You can "use more imagination, because you can draw too," said Hailey. At school, "they usually say draw what this sentence means to

ed Jaime.

The creators have been adding features to the website, including the option to "friend" other people who create content on the site and teacher tools that allow a whole classroom to collaborate using a private forum.

And though getting a bound book in the mail is part of Tikatok's charm, the team is also currently working on adding video and music.

When asked what she would like to add to the website, Jamie Cortina didn't need to blink. "Music," she said with fervor, "definitely music."

"Or animation, so the pictures could move," added Hailey.

We want you in our sheets.



Building 46 Evacuated Due To Sprinkler Activation

Building 46 was evacuated for about two hours on Wednesday afternoon after a sixth floor sprinkler was activated, setting off fire alarms and releasing approximately 1,800 gallons of water.

A contractor working on renovations in 46-6319 activated a sprinkler head at 1:10 p.m. on Wednesday, according to Environment, Health, and Safety Coordinator Meg Himmel. The sprinkler could have been activated by heat or by contact, David M. Barber of the MIT Police said.

The sprinkler set off fire alarms on the fifth, sixth, and seventh floors of the Brain and Cognitive Sciences building, and most of the building was evacuated. Employees and students were allowed back in around 3 p.m. after approval from MIT Fire Technicians and building inspectors who evaluated the damage to the building's electricial systems.

According to Himmel, there were no injuries and the major property damage was the elevator located on the Vassar St. side of the building. The elevator will be shut down "for some weeks," Himmel said. "Sensitive electronic equipment, located directly below the area of incident, was only minorly affected," Himmel said in an e-mail.

Barber said that one conference room on the fifth floor, 46-5313, took the brunt of the water. Electrical power to that room, as well as the elevator, was shut down by MIT Facilities.

—Angeline Wang



Seen around 3:30 a.m. on Thursday morning, William D. McKenna '08 of the campus art group Cracked sleeps in the Wiesner Student Art Gallery as part of a performance art project.

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Page 14 THE TECH September 26, 2008

ATO Cannot Occupy House Until MIT Changes Policy

ATO, from Page 1

that ATO was providing the alcohol, the board found it possible that ATO was providing the alcohol, said IFC Rush Chair Jacob A. Levinson '09. Based on the number of freshmen and of ATO brothers at the event, "they should have realized that freshmen were getting drunk," Levinson said.

The judgment that ATO had helped get freshmen drunk was based on a "preponderance of the evidence," Levinson said, a belief that it was more than 50 percent likely that ATO had committed the infraction. The severity of the sanction reflects the seriousness of the infraction and the degree of belief the infractions board had in the allegations, Levinson said. He told ATO about the rush board's decision on early Monday morning. An appeal by the fraternity was rejected.

One scheduled rush event, a canoe trip, was held before ATO learned of the board's decision, Ibegbu said. After that decision, the brothers focused on competitive athletics and got to know freshmen without rush-

so important to always be aware of the threat

of depression. And if your life is ever

interrupted by a period of

depression, remember that it is readily, medically treatable.

The biggest threat to

depression is your

awareness of it.

Serious depression strikes millions. Serious depression strikes indiscriminately.

Serious depression is MOST dangerous when it goes unrecognized. That's why it's

ublic Service message from SA-VE (Suicide Awareness Voices of Education) http://www.save.org

This space donated by The Tech

ing them, he said. At the beginning of the spring term, ATO will contact the freshmen it's interested in and see if they are still interested in joining ATO, he said.

After the end of rush, on Sept. 12, ATO held a boat cruise where fraternity brothers and freshmen men were allowed to attend. But not everyone on the IFC's judicial committee was pleased with the event.

The cruise "was kind of against the spirit of the rules," said Levinson, although he said it was within the bounds of the sanction the Rush Infractions Board issued.

Aside from the incident on Saturday night, ATO was not punished for other rush violations, Levinson said.

IFC meets to quash rumors

UNTREATED

DEPRESSION

At the end of rush, rumors were circulating around campus about ATO's recruiting tactics and the way it had treated its house, Mena said. IFC rush chairs held an emergency meeting on Monday, Sept. 15 to discuss rush infractions, including ATO's violations. On Wednesday, Sept. 17, Mena held a special meeting of the IFC's formal deliberative

body, a council of fraternity presidents, and told the presidents about prior violations of the IFC's rules by ATO within the past year.

At that Wednesday meeting, Mena said, someone moved to expel ATO. Expulsion is a formal process by which the IFC removes a fraternity from its council; a fraternity may reapply for admission into the IFC after four years. (Another possible sanction which the IFC has imposed in the past is suspension: a suspended fraternity automatically regains voting membership in the IFC after two years.)

To consider those two motions and ATO's situation more carefully, the IFC formed a five-man committee chaired by IFC Vice President Reid Van Lehn '09. The committee's goal is to "be as informed as possible ... and investigate all of the past cases" of rule infractions by ATO, Levinson said. It will likely present its conclusions at a Wednesday, Oct. 1 meeting of fraternity presidents.

ATO itself also plans to present information on all the negative actions that have happened in the past ten years, and to highlight the positive things they have done for the MIT community, Ibegbu said. ATO has told alumni about their situation and has gotten support from recent alumni, from the class of 2000 to the class of 2007, in making lists of awards, he said. There is "a lot of misinformation," he said. "Facts have been skewed." He is concerned that presidents of fraternities feel so strongly about ATO as to want it expelled from the IFC, he said.

A vote on the future of ATO at MIT is expected at Wednesday's meeting.

CLC asks for non-undergraduate house managers

ATO is waiting for finalized bids from contractors before repair work can begin on the house, but construction should begin soon, Ibegbu said. They plan to move back into their house at the end of October, he said.

In order for ATO to get its housing license reinstated, the CLC set three conditions yesterday: ATO must "prove that everything is safe and up to code," they must have "a resident manager, not a student, who ... has knowledge of that building" and is able to ensure that the building provides reasonable safety and quality of life, and the MIT administration must be "more involved with safety issues and resident manager issues and come back with a plan," according to the commission's chair. Richard V. Scali. These three conditions were passed unanimously by a voice vote of commissioners.

Cambridge inspectors found that "violations were quite extensive" in the ATO house, "in terms of safety and health," Scali said. At a Sept. 9 hearing, the CLC heard inspection reports including "numerous health and building code violations including pool and hot tub on roof, exposed electrical wires, excessive trash and beer cans in common areas, clogged drains and flooding, mold and mildew."

The hot tub had been on the roof since 2001, and the house had passed annual housing inspections as recently as May 2008. But in a post-damage inspection, the CLC disapproved of it, and the ATO brothers and alumni agreed to get rid of it, said Kaya Miller, assistant dean for fraternities, sororities, and independent living groups, who accompanied ATO representatives to yesterday's CLC meeting along with two other MIT administrators.

Many fraternities currently elect a member to a position called "house manager." (ATO's is Daniel Guillen '10.) This person is responsible for maintaining the fraternity house's physical infrastructure. The Cambridge Licensing Commission wants each fraternity to have a non-student resident whose job responsibilities include keeping the house in good

MIT has required each FSILG to have a nonstudent resident advisor since fall 1998. But the RA's job description has never included house maintenance, Miller said. RAs serve as mentors and learn how to support students in the fraternity; they learn risk management but "they are not chaperones or policemen" and "they have no disciplinary role," she said.

Miller said she will begin working immediately with alumni and undergraduates, "who we consider our main stakeholders," to meet the CLC's requirements.

The IFC would probably not see the CLC's requirements as a big issue, said Mena, the IFC's president.

Stephen D. Baker '84, chairman of the Association of Independent Living Groups, said that these requirements seemed consistent with the expectations of city licensing boards. "They have an expectation that these properties are managed by non-undergraduate adults," he said. "They do not expect that the first responder to a problem will be an undergraduate." The AILG has encouraged the idea of selecting an alumnus as a house manager, he said. The AILG represents MIT FSILG alumni corporations, which usually own the houses that the FSILGs oc-

Under the CLC's ruling, ATO cannot reoccupy its house until the CLC is satisfied that MIT has a non-student house manager policy in place. The CLC hearing and decision process can take weeks.

"I can't put a time frame on that whole process," the result of which will eventually need to be approved by the new Dean for Student Life, Chris Colombo, said Miller.

"We have a lot of work to do," Miller said. "I'm confident in the process, I just don't know exactly what it looks like yet."

OLIVER WYMAN

A journey of a thousand miles must begin with a single step.



Resume Drop Deadline
Monday, September 29th
via Career Services

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Second MIT Athletics Weekend Highlights Fall Sports Saturday

By Aaron Sampson SPORTS EDITOR

After a successful inaugural athletics weekend highlighted MIT's spring sports last April, a new set of sports will move into the spotlight for the second MIT Athletics Weekend on Saturday.

The event has been organized by the UA Committee on Athletics with the support of DAPER, the Undergraduate Association, and the Student Athlete Advisory Committee (SAAC). With the intent of attracting higher attendance and attention for MIT Sports, Athletics Weekend will feature a number of events and competitions throughout the day at the varsity games and the Zesiger Center, and the festivities will go on rain or shine.

The day kicks off with women's tennis continuing play in the ITA New England Championships start-

ing at 8:00 a.m. At 12:00 p.m., the women's volleyball team will be playing in the MIT Invitational. In the afternoon, the football team will be playing Nichols College at 1:00 p.m., fully supported as always by the MIT Marching Band. At 2:30 p.m., field hockey faces the Worcester Polytechnic Institute, with the Chorallaries performing the national anthem.

A poster-making competition will be taking place at all of Saturday's varsity games. Half-time of the football game will feature a punting competition. Likewise, field hockey spectators will get the chance to participate in a half-time shoot-out.

From 10:30 a.m. on, a number of festivities will be taking place in front of the Zesiger Center, including a basketball shooting contest, a pull-up contest, and a free barbecue

at noon. And for those still hungry, there will be a hot dog eating competition at 4:00 p.m. Also going on all day in the Z-Center lobby, SAAC will be selling old varsity equipment and uniforms at discounted prices.

Free food, t-shirts, and prizes await spectators at all of the varsity games on Saturday. Dedicated fans who attend all of the day's events and cheer on the Engineers can compete for the title of "Crazed Fan."

According to Athletics Committee Chair Catherine Melnikow '10, Athletics Weekend is planned to continue at least in the fall and spring seasons every year and potentially during the winter season.

The event cost over \$6,500, a total somewhat smaller than that of last spring's Athletics Weekend. Melnikow hopes to see participation in this fall's events exceed 500.



Robert A. Habib '11 hits a backhand to help the Engineers' in their decisive 9-0 win over the University of Massachusetts Boston on Wednesday evening at the duPont Tennis Courts.

The Tech's Athlete of the Week: Jacqueline M. Wentz '10

Jacqueline M. Wentz '10 led MIT's Women's Cross Country team to another first-place finish in their second meet of the season on Saturday. Wentz finished in 18:30 to finish fourth at the University of Massachusetts Dartmouth Invitational, leading six of her teammates who finished in the top 30. MIT, ranked No. 23 nationally, took first place among 41 teams at the meet. This impressive finish came one week after Wentz led MIT to a nearly perfect finish in the Engineer's Cup, finishing first in 19:21, leading MIT's sweep of the first five finishes.

Wentz was recognized as the New England Women's and Men's Athletic Conference (NEWMAC) Runner of the Week after her performance in the Engineer's Cup. MIT swept the conference honors that week, as men's runner Hemagiri Arumugam '10 was also named runner of the week.

—Aaron Sampson, Sports Editor

What to Watch for on Saturday

Women's Tennis ITA New England Championship,

The women's tennis team has had a fantastic start to their season, dropping only two matches over their first three meets. The team of Leslie A. Hansen '10 and Stasey Vishnevetsky '12 were named NEWMAC doubles team of the week on Tuesday.

Women's Volleyball MIT Invitational, 10 a.m.

The women's volleyball team hosts ten schools at the MIT invitational this weekend as they seek to rebound from their straight set loss to Springfield College on Tuesday and recapture the brilliance that carried them to 5-0 as they started the season.

Football vs. Nichols College, 1:00 p.m.

MIT football plays their second home game of the

season Saturday afternoon. MIT defeated Massachusetts Maritime 42-14 at home two weeks ago, but suffered a narrow 42-38 loss at Framingham State last week. DeRon M. Brown '10 was awarded the prestigious Boston Globe Gold Helmet award after accruing the second highest one-game rushing total in MIT history in the victory over Massachusetts Maritime.

Field Hockey vs. WPI, 2:30 p.m.

After a rough start to their season, the MIT field hockey team has won three games in a row, edging Nichols College 3-2 in double overtime on Tuesday.

Women's Volleyball MIT Invitational Finals, 4:30

The MIT Invitational continues Saturday afternoon with the final matches.

Field Hockey Outlasts Nichols in Double Overtime, 3-2

Jessica M. Oleinik '11 converted a feed from Nirupama Yechoor '10 eleven minutes into the second overtime period to lift MIT to a thrilling 3-2

victory over Nichols College in non-conference field hockey action Tuesday. The win was the Engineers' third in a

In addition to scoring the game's final goal, Oleinik put the first points on the board, deflecting Anna H. Teruya's '12 shot from the top of the circle off of a penalty corner 23 minutes into the first half. Lauren Correia evened up the match for Nichols under three minutes later, scoring her first goal of the season. Teruya regained the lead for the Engineers as she deposited a laser into the back of the net after another penalty corner. MIT outshot the Bison 9-4 in the first half.

Chelsea Correia erased MIT's lead 11:30 into the second half as she deflected a shot coming off of a Nichols corner. That score would hold for the rest of regulation as well as an action-packed first overtime period that saw the two teams combine for 12 shots, setting up Oleinik's eventual game-winner.

For the game, the Engineers held a 30-15 advantage in shots and had 10 penalty corners compared to four for the Bison. Keri A. Dixon '11 made five saves to pick up the win.

MIT will now host WPI on Saturday, September 27 at 2:30 p.m. in their NEWMAC opener.

—Greg McKeever, DAPER Staff

MIT Blanks Emerson, 4-0

With a pair of goals from Zachary E. Kabelac '12, the MIT men's soccer team seized a 4-0 victory over Emerson College in the inaugural meeting between the two programs on Monday. The win lifted the Engineers' record to 7-0-1 on the season as goalie Thomas S. Caldwell '09 made two saves and collected the 14th shutout of his career, tying the Institute mark set by Morgan Mills '05.

MIT had numerous chances to get on the board early in the contest but its shots were just off the

mark. Kabelac ended the deadlock in the 21st minute when he chased down a pass from Max S. Stein-Golenbock '12 and beat the Lions' defense for his sixth goal of the season. A defensive battle ensued for the remainder of the first half as each side combined for eight shots after MIT recorded a 7-1 advantage prior

The Engineers continued to attack in the second half, tallying six shots and four corner kicks during the first 10 minutes. Following an offsides call, MIT's Andrew M. Bishara '09 regained possession of the ball and found Kabelac whose shot was initially deflected by Emerson netminder Jonas Imbert. Kabelac immediately headed the airborne ball to the right side of the net in the 59th minute. MIT extended its lead to 3-0 when Chase T. Anderson '11 set up Jason Zhu '11 for a 25-yard shot that landed in the top right corner of the goal. Peter Bojo '11 capped off MIT's scoring with 1:21 left in the game.

MIT continues play on Thursday, Sept. 25. -Mindy Brauer, DAPER Staff

MIT Names Rick Chrusciel Head Women's **Ice Hockey Coach**

Rick Chrusciel, who has spent the past five years as a coach in the Assabet Valley hockey program, has been named the head coach of MIT women's ice hockey as announced by Athletic Director Julie Sori-

While at Assabet Valley, Chrusciel most recently directed a team comprised of high school and college-level players. In addition to leading his squad to a first place finish in the New England Girls Hockey League Atlantic Division in 2007-08, Chrusciel served as coach of the Central/Western Massachusetts Girls Scholastic team that won gold at the 2008 Bay State Games.

As a player, Chrusciel was a member of the Portland Royals of the Western Hockey League and also played under legendary coach Jack Parker while at Boston University.

Chrusciel's appointment marks the sixth coach in the history of the MIT women's ice hockey program. As head coach, his responsibilities will include all on-ice instruction, as well as player evaluation and recruiting.

—Greg McKeever, DAPER Staff

UPCOMING HOME EVENTS

Friday, Sept. 26, 2008

Women's Tennis ITA New England Championship

8:00 a.m., duPont Courts Women's Volleyball MIT Invitational 4:00 p.m., Rockwell Cage

Saturday, Sept. 27, 2008

Women's Tennis ITA New England Championship 8:00 a.m., duPont

Women's Volleyball MIT Invitational 10:00 a.m., Rockwell Cage 1:00 p.m., Steinbrenner Stadium Football vs. Nichols College

Field Hockey vs. Worcester Polytechnic Institute 2:30 p.m., Jack Barry Field

Sunday, Sept. 28, 2008

Women's Tennis ITA New England Championship

8:00 a.m., duPont Courts

SCOREBOARD

Field Hockey **Tuesday, Sept. 23, 2008** Nichols College (3-3) MIT (4-5)

Men's Golf	
Saturday-Sunday, Sept. 20-21, 2008	
Williams College Invitational	
MIT	19th of 20

Sailing	
Saturday, Sept. 20, 2008	
Hatch Brown Trophy	
MIT	9th of 18
Mrs. Hurst Bowl	
MIT	16th of 18
-	•

Men's Soccer							
Monday, Sept. 22, 2008							
Emerson College (2-3-1)	0						
MIT (7-0-1)	4						
Men's Tennis							
Wednesday, Sept. 24, 2008							
University of Massachusetts Boston (0-1)	0						
MIT (1-0)	9						
Women's Volleyball							
Tuesday, Sept. 23, 2008							
Springfield College (10-1)	3						
MIT (8-6)	0						

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MASTER'S RECEPTION

September 29, 2008 · 6:30 pm The Good Life · 28 Kingston Street · Boston

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