MIT proposes $450m facility
MIT seeks to invest in research facility run by Lincoln Lab

By Bryan Bender

WASHINGTON — The Massachusetts Institute of Technology is proposing to build a $450 million research facility at Hanscom Air Force Base in Bedford in a long-term venture that would reinforce the base’s high-tech mission without requiring new federal spending, according to government officials.

The 10-year plan would enhance the value of the base, where weapons and other defense research is conducted, at a time when Massachusetts and other defense research is being scaled back, according to government officials.

“MIT would manage the construction project, not require new federal spending, and would use the space, communications, and missile technologies already at the Pentagon,” said William B. Bommarito, director of MIT’s Washington office.

“This would be a major new innovation capability for Lincoln Labs,” said Tony Sharon, assistant director for operations at Lincoln Laboratories.

The research facility, to be run by MIT’s Lincoln Laboratory, would design small electronic components for use in emerging aerospace, communications, and missile technologies.

The plan has already been approved by the Pentagon and is now pending approval from Congress. No opposition is expected.

“It’s a win for Hanscom, for MIT, and for businesses in the areas that need access to research facilities,” said William B. Bommarito, director of MIT’s Washington office.

“Given the economic climate, federal and regional investments in the research and development sector are crucial,” said Rehman Chishti, a Republican congressman from New Hampshire.

“While we owe it to the world to not let crimes of the past define us, we cannot lose sight of the importance of our role in shaping the future,” said Senator John Kerry, the Democratic candidate for president, in his statement.

“By developing new products and technologies, we can help ensure a secure and prosperous future for our nation and its citizens,” he said.

In a move that could have significant implications for the aerospace industry, the Pentagon has approved a $450 million research facility at Hanscom Air Force Base in Bedford, Massachusetts. The facility, which is being proposed by the Massachusetts Institute of Technology, would be run by MIT’s Lincoln Laboratory and would be the first of its kind in the United States.

The facility would be used to develop small electronic components for use in emerging aerospace, communications, and missile technologies. The plan has already been approved by the Pentagon and is now pending approval from Congress. No opposition is expected.

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Google spends a record amount on lobbying.

With Congress and privacy watchdogs breathing down its neck, Google is stepping up its lobbying presence inside the Beltway — spending more than Apple, Facebook, Amazon and Microsoft combined in the first three months of the year.

Google spent $5.01 million on lobbying from January through March of this year, a record for the Internet giant, and a 240 percent increase from the $1.48 million it spent on lobbying in the same quarter a year ago, according to disclosures filed with the Clerk of the House.

By comparison, Apple spent $500,000; Facebook spent $660,000; Amazon spent $579,000; and Microsoft spent $4.31 million.

The search engine company can no longer afford to operate in a Silicon Valley vacuum. For years, Google had a reputation for indifference inside the Beltway. It took Google until May 2005 to set up a presence in Washington and, even then, its headquarters consisted of a one-man lobbying shop in suburban Maryland.

—Nicole Perlroth, The New York Times

$550 million patent pact for Facebook and Microsoft.

SEATTLE — A plan by Facebook to acquire a broad range of patents through a deal with Microsoft is on its surface yet another twist in the battles over intellectual property engulfing the tech business.

But the subtext of the deal is a different story, showing how many of technology’s most powerful players are racing to create a global patent war — a necessity, many argue, that has been tilted decisively in favor of one company, Google, for years.

“The line is rapidly blurring between Microsoft and Google,” said Rebecca Lieb, an analyst at Altimeter Group, a research firm.

The agreement between Microsoft and Facebook, announced Monday, is the biggest deal Microsoft has cut after Microsoft said it considered paying more than $5 billion for 925 patents held by AOL. In a second deal, Microsoft, Google and Sony said Monday they were acquiring a portion of some of those same patents — about 650 in all — to Facebook for $550 million in cash, along with rights to 275 AOL patents that Microsoft plans to retain.

—Nick Wingfield, The New York Times

Netflix predicts slow subscriber growth for next quarter.

Netflix said Monday that it finished the first quarter with nearly 3 million more streaming subscribers than it had started with, showing continued interest from Internet users despite the company’s troubles in the past year. But the company’s prediction of slower subscriber growth in the second quarter rattled investors Monday afternoon.

The company also said that it added 1.21 million subscribers Monday afternoon. In after-hours trading, Netflix stock slumped more than 16 percent.

Blame “increased seasonality” for its second-quarter projections, anticipating 23.6 million to 24.2 million U.S. subscribers in its streaming video service, a gain of 280,000 to 800,000. At the end of the first quarter, it counted a total 23.4 million such subscribers, up 1.74 million from the prior quarter.

The company also said that it added 1.21 million subscribers in the second quarter, bringing its total to 32.67 million outside the United States.

In a joint letter to investors, the Netflix chief executive, Reed H. Hastings, and the president, Marc Randolph, said that Netflix had added 7 million subscribers in the quarter, and signed up 6.7 million more subscribers in the second quarter.

—By Neil MacFarquhar

Police chief’s resignation over Florida shooting rejected.

By Byron Waltman

SANFORD, Fla. — Several hours after the city manager announced that he had reached an agreement with Chief Bill R. Le Jr. to rejoin over the Sanford Police Department’s handling of the Trayvon Martin case, the City Commission voted late Monday afternoon to reject Lee’s resignation.

Mayor Jeff Triplett was among the 3-2 majority of commissioners to vote “no confidence” in Lee last month, prompting him to temporarily step aside. But during a special meeting Monday to consider Lee’s future, Triplett was clearly conflicted amid a spirited debate punctuated with applause and standing ovations in the audience from backers of the chief.

In the end, Triplett voted in favor of Lee’s remaining in the department, once again as part of a 3-2 majority. He said he wanted to review the reports of an independent investigation about the Police Department’s handling of the case before making a decision.

“I am not ready to have him come back and run the Police Department,” Triplett said. “But I am not ready for this either.”

According to a copy of the agreement, Lee admitted no wrongdoing. In the three-page document, he explained that he was resigning at the suggestion of the city manager, Norton N. Bonaparte Jr., “solely to allow the city to move beyond recent events.”

The agreement said Lee would receive several lump-sum payments on May 4, including one equal to $91,400 and one for 25 times the amount on May 4, including one equal to $91,400 and one for 25 times the amount, for a total of nearly $5.4 million. Bonaparte said in a brief interview Monday night that the agreement would be worth $5.4 million to Lee.

Lee stepped aside temporarily on March 22, after just 10 months in the job, amid local protests and a national uproar that raised questions about why Sanford police did not immediately arrest George Zimmerman, a neighborhood watch volunteer, after the Feb. 26 shooting and killing of Martin, an unarmed 17-year-old. Martin had been walking through a gated development where Zimmerman, 28 and Hispanic, lived and where Martin was staying as a guest.

Early Monday, Zimmerman, who was charged with murder by a special prosecutor, was released from jail on a $150,000 bond. His whereabouts remained a secret — he may be outside Florida — because of death threats, his lawyer said.

Before the commission voted, Bonaparte said that “the city has experienced great turmoil in the past two months” and that “we are hoping to stabilize the department and continue with this time of healing.”

With the Sanford City Commission rejecting the separation agreement, Bonaparte, who has been on the job only since September, said Lee would remain on administrative leave, and on the payroll, while the city conducts a national search for an interim police chief and pursues an independent investigation.

In the meantime, Capt. Darren Schroll, who will take over as acting chief, will remain the acting chief.

UN observers prove little deterrent to Syrian attacks.

By Verena Dobnik

BEIRUT — Syrian government forces engaged in an extended gun battle late Monday night with unconfirmed U.N. observers Monday night, attacking cities like Hama after the monitors left and adopting a low profile as the monitors visited the Damascus suburbs.

Hama, which had been quiet a day before when the U.N. team visited, boomed repeatedly as shells erupted in the Arbeen and Madaba al-Ahram neighbor- hoods, according to activists and videos posted on YouTube. The vid- eos showed plumes of smoke erupt- ing over low, dun-colored houses.

The ability and willingness of government forces to strike civilian areas even with monitors in the country seemed only to confirm widespread fears in Syria of the mission’s futility. The observ- ers, uninvited to move around the country on Fridays — the day of prayer — were the first sign to many of the futility of the mission. The observ- ers’ presence this week has been tilt- ed decisively in favor of one company, Google, for years.

But the subtext of the deal is a different story, showing how many of technology’s most powerful players are racing to create a global patent war — a necessity, many argue, that has been tilted decisively in favor of one company, Google, for years.

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Supreme court lets rent stabilization law stand

By Adam Liptak

WASHINGTON — Tenants in nearly one million apartments subject to New York City’s rent regulations could breathe a sigh of relief Monday, when the Supreme Court, in a 5-4 ruling, said that the city’s rent regulations were constitutional. The case, a challenge to the city’s rent-stabilization law, had been in the court’s docket for almost two decades.

The court’s decision reversed a lower court’s ruling that the regulations were unconstitutional, and upheld the constitutionality of the law, which was enacted in 1971 to protect tenants from unreasonable rent increases. The regulations, which are administered by the city’s Department of Housing and Preservation and Development, require landlords to receive approval from the department before they can raise rents.

The court’s decision was a significant victory for tenants and advocates who have long sought to preserve the city’s rent-stabilization program, which protects about one-third of the city’s rental housing.

In a statement issued Monday, the city’s Housing and Preservation and Development Department said it was “pleased that the Supreme Court has upheld the constitutionality of the rent regulations.”

The decision means that the city will continue to enforce the rent regulations, and that landlords will continue to be required to seek approval from the city’s Rent Guidelines Board before they can increase rents.

The city’s rent regulations have been a contentious issue for decades, with landlords and tenants often at odds over the program’s effectiveness and fairness.

The rent regulations were established in 1971 as a way to protect tenants from unreasonable rent increases, and have been a key component of the city’s housing policy ever since. The regulations require landlords to seek approval from the city’s Rent Guidelines Board before they can increase rents, and limit the amount of rent increases that can be imposed.

The Supreme Court’s decision is a significant victory for tenants and advocates who have long sought to preserve the city’s rent-stabilization program, which protects about one-third of the city’s rental housing. The decision means that the city will continue to enforce the rent regulations, and that landlords will continue to be required to seek approval from the city’s Rent Guidelines Board before they can increase rents.

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Some math about the Russian protests

100,000 means little in a country of 1,234,571 people

By Florence Gallo (Staff Columnist)

While it is true that the 2011-2012 Russian street protests have been unprecedented in recent years in their scope — with a participation unseen since the 1990s — one may well want to take a closer look at the figures being trumpeted by Western and Russian pro-democracy observers and media (which incidentally have almost always been much higher than the official statistics from city authorities).

Describing one of the largest protests, the2011 “carnation demonstrations” in St. Petersburg, a coalition of leaders in the Orange-Saax press, exuberantly wrote: “But Russia is changing. A rich and vocal middle class has sprung up, one that recognizes Russia as an ill-governed kleptocracy. The rigged parliamentary poll in early December was followed by street protests in Moscow and elsewhere. A demonstration in Moscow on February 4 got 100,000 people outside in a temperature of -22C.

“100,000” is that in a city with a population of 11,503,501, according to the 2010 Census. Similarly, U.S. and Western media reports have been replete with celebratory mentions of “thousands and thousands” of anti-Putin demonstrators and democracy activists in their coverage of the protests, ostensibly dismissing the fact that this is in a country with a population estimated at 142,800,000.

Even in freezing temperatures, long lines can be seen at ticket sales booths in the streets, food vendors’ kiosks and the entrances of entertainment venues.

Please help me with my math if I am missing something here. As for “In a temperature of -22°C (-7.6°F).” Russians’ Arctic cold-clawing abilities have also been much extolled by these same media and are often presented as evidence of their passion for democracy. What these reports don’t say is that (at least speaking to my knowledge for Moscow and St. Petersburg) throughout the long Russian winters, theaters, cinemas, nightclubs, shops and restaurants are packed, and even in freezing temperatures, long lines can be seen at ticket sales booths in the streets, food vendors’ kiosks and the entrances of entertainment venues.

If any sense of relativity matters, it is clear then that some American journalists and pro-Western paradigm defenders worldwide have been far too optimistic in their assessments of the Russian protests, and too quick to draw comparisons with the Arab Spring movements, or with any long, deeply-ingrained desire for democratic change.

GUEST COLUMN

Commemorating the Armenian genocide: Past, present, and future

During World War I, the world witnessed the first genocide of the twentieth century. From 1915 to 1918, 1.5 million Armenians (approximately 10 percent of the Armenian population at that time), along with other minorities living in the Ottoman Empire, were systematically killed by the Ottoman Turks. The Armenian Genocide is commemorated and denounced by Armenians and Armenians worldwide as the first genocide of the twentieth century. The ancestors of Armenians who were systematically killed by the Ottoman Turks in 1915 were the first genocide victims, and the outcome of battles between Armenians and Turks during WWI has been described as a terrible crime committed against the Armenian people.

The young Turks’ crime against humanity: written several books on the topic including Agenbode’s Dr. Taner Akçam of Clark University is the first Armenians at MIT and throughout the Armenian descent, both at the undergradu- nian street protests have been unprec- and the entrances of entertainment venues.

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Running a marathon is an exhilarating experience...if you're trained

By Fabiola Michel

Every since I run New York City's Marath- on in November 2006, nostalgia has made me a marathon enthusiast. Last Monday, on Patriots' Day, I was very excited about going to see the 106th Bos- ton Marathon. I found a free spot on the ledge on Commonwealth Avenue just a couple of miles before the finish line. We were standing next to hundreds of people, watching and trying to cheer the mara- thoners — I say trying because at that point the only cheerful thought in a runner's mind is knowing the proximity to the end.

I couldn't keep in the emotional rush when I saw all these people passing in front of me, everyone soaked in sweat, tears, and miles. Some of them I saw were animated and grinning, even cheer- ing themselves. The one who looked the same, with whom I identified much more, were those who had pain in their faces, those who couldn't run anymore but kept going till the end.

Standing there, at the bank of a river of runners, I remembered my own running story. I started to run on May 2005, when I moved to Mexico City after a year living in Florence, and ended my running career on November 2006 when I participated in the New York Marathon. Before 2005, I never thought about running; it sounded so boring and hilly to me. But that changed dramatically after a beloved friend con- vinced me to sign up for my first race. I spent six months training for it — from May of 2005 to November of 2005. Those months were the best days of my training schedule. I trained with my group of athletic friends and we would share our progress during Saturday breakfasts after a hard day of running.

Branches were always my favorite part of the course. I loved the park-like atmos- phere, one of my marathon-and-triathlon-running friends telling me “the best advice I ever got was about always carrying a bill in my sock. You never know when you'll need it.”

My first race came on a Sunday morn- ing in November. When I crossed the fin- ish line I was so tired. I spent more of those six months of training crossed with the delightful joy of finally crossing the line and achieving my goal. It was made even better by being surround- ed by my friends, who also ran just to be with me and celebrate together. That day, I decided that I was going to run a marathon in the next year, so I searched online and found a November marathon in New York City. I signed up.

With my objective well defined, I took training seriously and I kept training. I got serious running and nutrition training. I started to run with the coach's student team, I ran with other people who were training for a variety of races: triath- lions, Ironmans, and marathons around the city. I convinced myself how much I missed hanging out with my sporty friends. I decided not to put obstacles in my way. The solution was obvious; I needed to train and I needed to run and cross the finish line of my first 5K race, I knew I wanted more.

After running in gorgeous Minneapolis, I never trained again for the New York City marathon. In the span of a month I quit my job, moved out of my apartment, got a new job, and moved to a new apartment. Everything happened — I just didn’t train. November came and my family and I flew to NYC. My sister and I were so exci- tted about the marathon! The entire city was teeming with the runner’s enthusiasm. On the Sunday morning of Nov 5th, 2006, we were warming up on the Verrazano Bridge, watching eight helicopters flying over the sea, chatting with the three Danish sisters who had decided not to give one more step; smiling. I passed the half marathon mark while having the pain in my face, those who were training for a variety of races: triath- lions, Ironmans, and marathons around the city. I decided not to put obstacles in my way. The solution was obvious; I needed to train and I needed to run and cross the finish line of my first 5K race, I knew I wanted more.

Finally, I decided to stop this conflict that was just depleting my soul and finish the marathon. That day was my last as a runner. Not because I wanted to quit. Ironically, the whole marathon experience hooked me and I wanted a rematch! I needed to know that I could do it, when I committed and group trained well — I enjoyed it! My doctor said au contraire: I could not do it. My knees weren’t made to run. That easy.

Anyway, that year and a half was one of the most incredible experiences I have ever had. Everything I did, each step I put down to the finish line. Running a marathon re- quires one to have an unflinching physi- cal and mental state. The time is the least important thing, whatever you chose to bear in your mind is the goal and the prize goes to your soul. I deeply admire all the runners who achieve that fortitude. That is the reason I went last Monday to applaud more of the 22,500 runners that crossed the line.

**Outsides the MIT bubble**

**Sweat, tears, and miles**

Sweat, crying, and miles

Running a marathon is an exhilarating experience...if you're trained

**By Fabiola Michel**

**Events**

<table>
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| **Tuesday**
| 5:30 p.m. - 6:30 p.m. | Shake the World: Too Good to Fail, Legatum Lecture presented by James Mar- shall Reilly — E62-276 |
| 7:00 p.m. - 9:00 p.m. | The Solitude of Prime Numbers film screening — 32-155 |
| **Wednesday**
| 12:30 p.m. - 1:30 p.m. | Energy 101: Nuclear Fusion — 4-159 |
| 8:00 p.m. - 10:00 p.m. | Fierce Forever — W20, La Sala |
| **Thursday**
| 6:30 p.m. - 10:00 p.m. | LSC shows in that way — 26-102 |
| 8:00 p.m. - 10:00 p.m. | That Time is Now, jazz songs presented by MIT Festival Jazz Ensemble — Wi16 |
| **Saturday**
| 10:00 a.m. - 2:00 p.m. | 2012 Under graduate Research Symposium in Chemistry — 56-114 |
| 9:00 p.m. | Spring Fever: MIT-Harvard Idea Fair at the Family Museum — N51 |
| **Sunday**
| 1:00 p.m. - 4:00 p.m. | Interactive Ideas Fair at the MIT Museum — N51 |
| 6:00 p.m. - 8:00 p.m. | The Armenian Genocide and Development forum: Shrinking of Prime Numbers — 32-155 |
| **Monday**
| 6:00 p.m. - 8:00 p.m. | City Design and Development forum: Shrinking of Prime Numbers — 32-155 |

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

**The Tech Tuesday, April 24, 2012**

**Outside the MIT bubble**

**Sweat, tears, and miles**

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PIT LIGHTING: Friday at 5pm
BANDS: Friday and Saturday 8pm - 1am

FEAST: Saturday at 2pm. $12 for Meat, $10 for Veggie (No registration necessary for the Feast)

*Due to courtyard capacity, priority will be given to preregistered students over non-registered students.
Beaver Tails by Ranbel Sun

Trouble picking classes?
The no-nonsense guide to class selection: Lecture Halls

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Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun Fun
Tuesday, April 24, 2012 The Tech

Facebook

"Here, I'll put my number in your cell phone -- wait, why is it already here?"

A WEBCOMIC OF ROMANCE, SARCASM, MATH, AND LANGUAGE
by Randall Munroe

Sudoku
Solution, page 13

Techdoku
Solution, page 13

Want to know what’s going on between issues of The Tech?
Find out what’s happening right now at techblogs.mit.edu.
Fun

Piled Higher and Deeper
by Jorge Cham

SMBC
Saturday Morning Breakfast Cereal
by Zach Weinershim

DiNoSaur Comics
by Ryan North

THE DAY T-REX INVENTED SOME NEW SLANG

Okay, the comic about the day t-rex invented some new slang

Wait, nevermind. I hate that already! And - I kinda hate myself for saying it too! Wow, this is what it feels like to roll a critical failure when writing!

...But it's okay. I can make better slang. For example, Dromicei-icu-mimus, you shall now be known as Vitamin D!

That's more "nickname" than slang, dude!

Apologies! Making new slang: harder than I thought?

Just use it for non-proper nouns!

Right! So for example, Bacon is now "Vitamin B"! And ants are now "Vitamin A". It sucks when vitamin A and vitamin B get mixed together in the same food.

Geez.

Don't I know it.

"Vitamin C" is now slang for cookies, and I have good news!

I checked Wikipedia, and it's really hard to overdose on vitamin C!
1. On Friday night, hackers turned the Boston side of the Green Building into a giant game of Tetris, with the windows as playable tiles. Players gathered around a control panel at the base of the building, where the game commanded the LED displays illuminating the windows. Like in the original, it started with the words “TETRIS” scrolling across the screen before the game began.

2. Bryan M. Williams of Alexandria, Va., won $100 to Amazon in the Tech-sponsored CPW Super Smash Bros. Brawl tournament last Friday. Williams, who played as Falco, says that he has been playing Smash since he was seven years old. “I’m definitely coming here,” he said of MIT, “I like the people, I went to a couple classes. It’s been cool!”

3. An operational Newton’s cradle composed of personality cores from the video game Portal 2 appeared under the walkway connecting Buildings 56 and 18 on Friday night. When the nearby button of the walkway was pressed, the sphere at the end would swing, setting the “cores” in motion.

4. The Tetris game was controlled using two red buttons positioned on a podium below the Green Building. A sign on the podium said “Danger: Do not play Tetris on Green Bldg.”

5. East Campus hosted an Iron Chef event during CPW. Three teams of freshmen each cooked four or five dishes within one hour and were subsequently judged by a panel of critics. The event was held in Fifth East’s kitchen last Thursday.

6. The winning dish was chicken tenderloins wrapped in bacon, coated in a potato chip breading, pan fried, and served on a bed of crispy Brussels sprouts. It was cooked by “Team Overcoat” and chosen as the winning dish based on creativity and depth of flavor.

7. Butterscotch pie with an Oreo crust, topped with chocolate syrup, chocolate chips, chopped nuts, coconut, and strawberries. This dish was entered in the East Campus Iron Chef event during CPW.
MIT Habitat for Humanity presents...

Spring Beaver Dash

Saturday, April 28th
All events start at Z-center/Kresge Lawn

Individual Open 5K Race
Registration & Lineup at 9:00 AM
Race starts at 9:30 AM

Team Relay Race (5 per team)
Registration & Lineup at 10:00 AM
Race starts at 10:30 AM

Registration
Visit BEAVERDASH.MIT.EDU to Register

Registration is free. A donation of $15 for the Individual Race and $10 per runner in the Relay race is suggested.
Students learn about Turkey
Eight sophomores taken abroad as MIT-SU scholars

MIT Turkey, from Page 1
"I4, who was selected as an MIT-SU Scholar for her performance in 8.02. "President Berker was an amazing host and took such great care of us, and all the students were friendly and willing to spend time out of their schedule to make us feel at home." Both Berker and Hastings accompanied us for the majority of our visits to the cultural sites of Istanbul. "Istanbul is the capital of two empires, and it was very interesting to see all the historical and cultural artifacts," said Hastings. "The most interesting thing I saw was the Spice Bazaar with dozens of kinds of Turkish delights. I didn't even know some of those flavors could be made, let alone cut and eaten in a sweet dessert," said Daniel A. Mokhtari '14, an MIT-SU Scholar chosen for his performance in 5.12 (Organic Chemistry I). Amid our excursions in the city, we also witnessed a protest about the Kurdish people in Turkey. Arın Ülkü said, "The most memorable class for me was 'Culture and Cognition,' a sociology class taught by a professor who did her PhD in the U.S.," said Saha. "The small classroom size fostered a conversational atmosphere with the professor, allowing us to raise examples from our own backgrounds and integrate these with the students' knowledge of Turkish culture."
Within our lifetimes, the riots at Stonewall and the Harvey Milk White Nights have become canonized and legitimate historical events. In what future will we celebrate the decrepit piers, sites of cruising in the 70s that ultimately developed the social networks now institutionalized by the gay marriage movement? How must we re-read history to accommodate the sexualization of rest-stop bathrooms, suburban malls, city infrastructure, institutions, and even the most domestic of spaces? This exhibit tracks a development of queering as a technique of incremental liberties. In proposing a desiring historical narrative, we prompt a re-reading of recognizable spaces and typologies to expose incongruence, the ‘ghosts in the machine.’

**EXHIBIT CLOSING PARTY**

THURSDAY APRIL 26
6:00 - 8:00 PM
REFRESHMENTS SERVED

**KELLER GALLERY [7-408]**
77 MASSACHUSETTS AVE

FOLLOWED BY

**FIERCE FOREVER 9**
MIT’S STUDENT-RUN DRAG SHOW
FIERCE.MIT.EDU
MIT seeks to invest $450m at Hanscom in Bedford
10-year plan approved by Pentagon, will allow MIT to tear down outdated facilities

The Department of Defense established Lincoln Laboratory in 1951 as a federally funded research and development center and authorized MIT to oversee it.

The most attractive aspect is that the government will not have to put up money for the project.

Under an Air Force restructur- ing plan to take effect later this year, that separate center will be placed under the authority of another Air Force command in Ohio — a move that will slash several hundred government jobs.

“Updating these critical laborato- ries will help achieve our na- tional security objectives and re- inforce Hanscom’s role in our local economy,” Brown said.

Others agreed the project could make the overall Bedford facility less vulnerable to cuts over the long term.

“The military has always ben- efitted from having access to some of the best minds in the country,” said Mieke Eoyang, national security director at Third Way, a Washing- ton think tank and a former top aide to Senator Edward M. Ken- nedy on defense issues. “This pro- ject as a key step in protecting the Bedford base from additional cuts.

The Air Force is already set to make substantial cuts to finance private contract workers who sup- port the Electronic Systems Center.

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MIT’s DRAG SHOW EXTRAVAGANZA

8PM-10PM
THURSDAY, APRIL 26
LA SALA
(STUDENT CENTER, 2ND FLOOR)

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Coop Student Board of Directors Election Update

The following student Coop members are candidates for the Board of Directors for the 2012-2013 academic year.

MIT Undergraduate Students:
Joshua Dunaway, 2014
Paige Finklestein, 2014
Emma Kane, 2015

MIT Graduate Students:
Ellie Bertani, MBA, Sloan/MPA, HKS, 2013
Samuel Shuster, PhD, 2015

Harvard Undergraduate Students:
Cody Dean, 2014
Hilary Higgins, 2015
Joshua Zhang, 2014

Harvard Graduate Students:
Christina Adams, MBA, 2013
Oliver Hauser, PhD, 2015
Matthew Morgan, MPP, 2013
May Lam, MBA, 2013
Allison Trzop, JD, 2013

Voting Deadline is April 26

VOTE NOW!

www.thecoop.com

Eugene McDermott Award in the Arts at MIT
2012 Recipient
Robert Lepage
Multidisciplinary Performance & Media Artist
in dialogue with
Peter Gelb
General Manager, Metropolitan Opera

Technology in Stagecraft and Storytelling
5:00PM Thursday, April 26
Kresge Auditorium
Reserve free tickets at arts.mit.edu/mcdermott

Sherley, from Page 1

Yesterday’s three-judge panel was a different panel from the one that decided the earlier question, although it had one member in common, Karen L. Henderson. Henderson did not speak during yesterday’s oral argument. In the earlier decision, she dissened from the appeal’s court decision and voted in favor of Sherley, callying the government’s argument “linguistic jujitsu.” Brown also asked questions about Congress’ intentions. Congress passed the appropriations amendment barring government funding of research that harms embryos using the same language, over and over. Sherley alleges that amendment bars embryonic stem cell research, but the government disagrees. The appeals court is not expected to rule for several months. Sherley’s attorneys have expressed the intention to take the case all the way to the Supreme Court.

—John A. Hawkinson
The MIT Armenian Society will commemorate the remembrance day of the Armenian Genocide on April 29th with the showcasing of the PBS documentary “The Armenian Genocide” by Emmy award-winning director Andrew Goldberg. The movie tells the story of the colossal humanitarian tragedy that occurred in the early 20th century. It features interviews with experts such as Pulitzer Prize-winning author Samantha Power and New York Times best-selling author Peter Balakian. The MIT Armenian Society would like to welcome all MIT and non-MIT public to join us on this occasion.

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Meet Nassim. She’s doing some pretty cool design work at the University of California, Davis. She knows being a great designer isn’t easy, but also knows the more you explore, the more you discover, and the better you get. And she never stops in her quest to shock the world.

To find out more about Nassim’s project and get free* Autodesk software to help you start blazing your trail, visit www.autodesk.com/inspiringstudents.

*Nassim Riazi
Mechanical Engineering Student
University of California, Davis

**BLAZE YOUR TRAIL.**

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Hedge fund fraud, Page 1

GMB failed to disclose aspects of losses to investors. When possible financial fraud at Petters Group Worldwide was reported in September 2008, GMB investments were in a “fund that was entirely invested in the Petters Group became illiquid.” GMB did not inform investors that the fraud had affected them.

Most notably, GMB had suffered significant losses in hedge funds that had invested with Bernard L. Madoff Investment Securities, an issue which had brought GMB significant media attention in December 2008 when Madoff admitted to the Ponzi scheme.

Nicholas C. Theodorou, Gabriel Bitran’s lawyer, said to the Boston Globe that his client was “pleased to have a settlement with the SEC and put the matter behind him.” Mark Pearlstein, Marco Bitran’s lawyer, said the same for his client.

In January 2011, GMB Management changed its name to Great Stream Investments, which Scott Sunshine, a spokesman for the hedge fund, confirmed was shutting down to the Boston Globe.

The Bitrans agreed to be “barred from the securities industry, and the GMB entities will be censured,” starting June 19, in addition to the $4.8 million settlement.

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Hello, Athletes, look at the sports page, now back to you, now back to the sports page, now back to you. Sadly, your sport isn’t there, but if you started writing for The Tech, it could be. Look down, back up, where are you? You’re on the front page. Anything is possible when you write for The Tech.

**sports@tech.mit.edu**

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SCHOOL OF HUMANITIES, ARTS, & SOCIAL SCIENCES

DE FLOREZ FUND FOR HUMOR
MIT received a strong pitching performance from junior Arič J. Dama in game one and an unsuccesful 16-hit attack in game two that resulted in a sweep over WPI in a New England Women’s and Men’s Athletic Conference baseball doubleheader. MIT improved to 18-14 overall and 9-10 in the NEWMAC while WPI fell to 23-15 and 9-9 after the final conference games of the season.

Dama picked up his third win of the season for MIT in the opener, going all the way in the seven-inning contest. He allowed just four hits and one earned run while striking out seven without issuing a walk. Sophomore Erik Johnson also went all the way for WPI, giving up eight hits and three earned runs over his six innings on the hill.

MIT opened the game with a run in the bottom of the first when senior Torre M. Swanson led the game off with a single and eventually reaching third on a sacrifice and a ground out, coming home on a WPI fielding error. Dama then finished the game off by retting the last six hitters he faced.

Karl M. Sorensen ‘15 led off with a single and eventually reached third on a sacrifice and a ground out, coming home on a WPI fielding error.

MIT scored in the first inning of game two as well, getting back-to-back doubles from Sean P. Karon ‘14 and Bryan A. Macomber ‘12. MIT scored three more times in the third to go up 4-0, getting RBI singles from Karon and Mangrum, with another run scoring on a wild pitch.

Senior Kyle Bartosik got WPI back in the game with a two-run single in the fourth. In the fifth, WPI tied it up, getting another two-out, two-run base hit, this time off the bat of David Tripillo to make it 4-4.

In the bottom half of the inning, MIT broke the game open with five runs as it built around: Mangrum and Perez started the inning off with a single and a double before Macomber was hit by a pitch to load the bases. That brought sophomore Sam Miura out of the WPI bullpen to face freshman Hayden Conwell. He hit into a force play to bring home one-run, with James R. McKinney ‘13 and Adam J. Hsianshorough ‘12 following with run-scoring singles that made it 7-4. Swanson then finished off the scoring with a two-out, two-run double down the left field line.

Brandon M. Lowe ‘14 came out of the bullpen to get the final out of the fifth inning and wound up picking up his third victory of the season. Henry Zhu ‘13 blanked WPI over the final four innings, allowing three hits while striking out four.

Senior Christopher M. Hendrix started for MIT and went 4.2 innings, allowing nine hits and four runs while striking out four and walking three. Freshman Andrew Porper was the starter and loser for WPI, allowing nine hits and seven runs over four innings, striking out one.

MIT will host Fisher College on Wednesday at 4 p.m. in its final match of the regular season. The No. 28 Engineers won over Wheaton College. The No. 28 Engineers won their seventh straight match and improved to 12-3 overall and 4-0 in the NEWMAC. Wheaton fell to 6-6 overall and 0-5 in the conference.

MIT quickly went up 3-0 with a sweep of the doubles matches as the Engineers surrendered just a total of two games in the three matches combined. The Engineers saw their No. 1 team of Matthew T. Skalak ‘13 and Edwin M. Zhang ‘14 win 8-1, as did their No. 2 team of Larry Pang ‘13 and Eugene S. Oh ‘15. At No. 3, it was an 8-0 decision in favor of juniors Brian K. Oldfield and Tyrone C. Hamannes.

In the singles portion of the match, MIT took all five of its wins in straight sets to quickly decide the outcome.

Zhang won at No. 1 in a 6-2, 6-1 decision over Wheaton senior Oliver, with sophomore Ned Terrace at No. 3. Skalak defeated another sophomore by a 6-3, 6-1 score, while senior Robert W. Wheeler won his No. 5 contest in a 6-4, 6-3 decision. Freshman Jeffrey M. Spelling completed the MIT scoring at No. 6, where he prevailed over Wheaton freshman Brendon Pickering, 6-6, 6-2.