

# Caltech Pranks CPW; MIT Hackers Reply

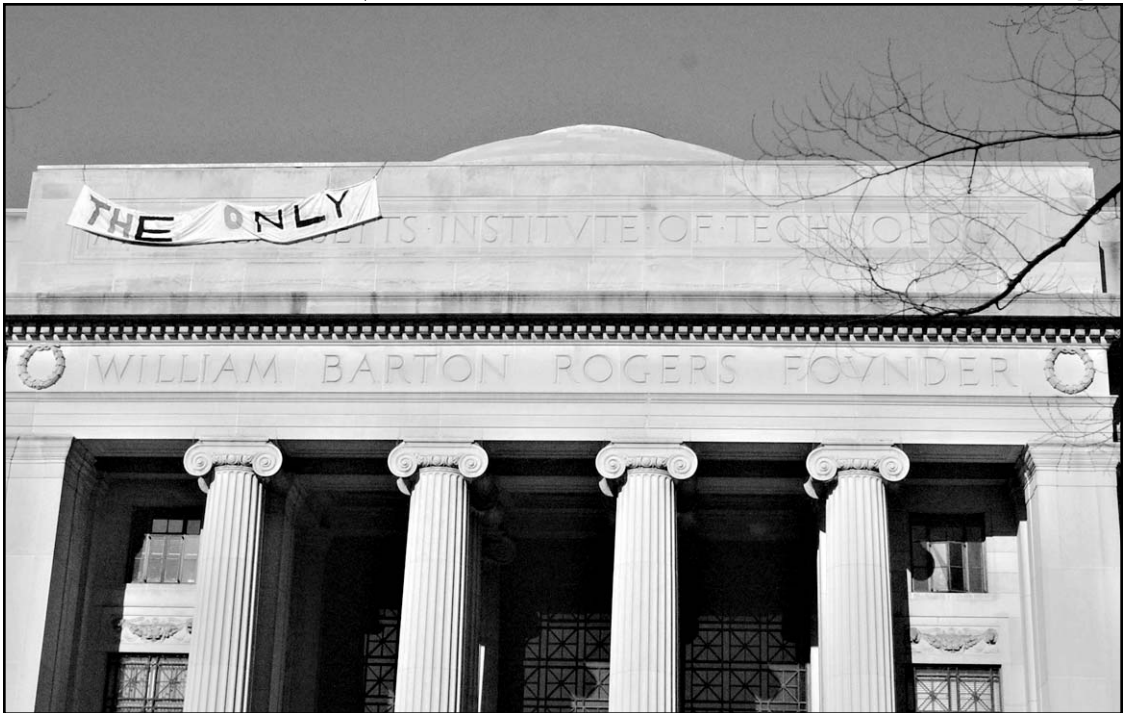
By Hanhan Wang

Sixteen California Institute of Technology students pulled several hacks on the MIT campus during Campus Preview Weekend, instigating a friendly inter-institute rivalry.

Among other things, the hackers handed out T-shirts promoting Caltech to prospective freshmen and covered "Massachusetts" on the 77 Massachusetts Avenue stonework with a banner that read "that other," so that it read "That Other Institute of Technology." MIT hackers responded to some of the mischief with hacks of their own. For example, they altered the banner to say "The Only," making the stonework read "The Only Institute of Technology."

"We have these two completely different traditions that are so similar. We tried to bring them together," said one of the Caltech students involved, who wished to remain anonymous.

Caltech president and former MIT Institute Professor David Balti-



A banner hangs over 77 Massachusetts Avenue on Saturday, proclaiming MIT to be "the only" Institute of Technology. The banner was put up by hackers from the California Institute of Technology and originally read "that other" before MIT students removed, altered, and rehung the banner with its new message.

Pranks, Page 14

# Qualcomm CEO to Speak to Graduates

By Jenny Zhang

NEWS EDITOR

Irwin M. Jacobs ScD '59 will be the speaker at this year's Commencement, according to an MIT News Office press release.

Jacobs is the co-founder, chairman, and CEO of QUALCOMM Inc., which "is now the largest satellite-based commercial mobile system for the transportation industry," according to the company's Web site, which also says QUALCOMM was a pioneer with the use of Code Division Multiple Access (CDMA) technology for wireless and data products.

Many MIT students use the Qualcomm product Eudora, an e-mail client that can be downloaded from the MIT Information Services & Technology software page.

Jacobs was a member of the MIT electrical engineering faculty from 1959-1966, according to the press release.

Jacobs and his wife Joan have actively supported science and mathematics education through large contributions to the University of California at San Diego and San Diego State University, in addition to other institutions, according to the press release.

Jacobs will step down and hand over the CEO position to his son, Paul, on July 1, but remain involved with Qualcomm as its chairman.



MIT NEWS OFFICE

# Eastgate Heating System Update Annoys Residents

By Marissa Vogt

NEWS EDITOR

Construction will begin this weekend for installation of a new heating system for the Eastgate Apartments, a graduate residence for married students.

The installation of the new system will require the residents, including families with small children, to each evacuate their apartments for nearly 10 hours per day for four days.

Several residents voiced technical and logistical concerns after plans for the installation were revealed approximately six weeks ago. The plans were altered after

several meetings between residents and administrators, and residents circulated a petition requesting that their concerns be addressed.

The construction was originally planned to begin last weekend and end mid-August, said Alicia Hunt, assistant director for graduate housing. It was delayed a week to allow for the incorporation of resident feedback.

## Heating system failing since 2004

The renovations have been necessary since last winter, said Director of Housing Karen A. Nilsson. After severe flooding ruined several apartments in January of 2004, an

independent engineering firm was brought in to assess the current heating system.

Nilsson said that the Housing Office then brought a construction proposal to the Department of Facilities and began informing residents of the heating system replacement plans four to six months ago. The announcements came via e-mails sent to the entire house, Nilsson said.

However, Eastgate resident Gregory R. Singleton G said that with the exception of the Eastgate Community Association officers, residents were not notified of the plans until mid-March. Singleton said that

the ECA was forbidden by MIT to inform all of the residents of the plan.

"Somewhere along the line, there was a miscommunication about who was telling who what," Hunt said. "We assumed they were updating the residents all along."

## Heating units moved to closets

Singleton said that residents expressed concern about the size, appearance, and proposed placement of the heating units. Several students whose research involves heating systems also questioned the

Eastgate, Page 10

# Fewer Management Minor Applicants Than Expected

By Kathy Lin

EDITOR IN CHIEF

Despite predictions of 200 to 300 applicants, only 81 students applied for the 100 available slots in the new minor in management program, said Professor Thomas A. Kochan, chair of the Faculty Committee on the Management Minor.

Because the program has capacity for 100 students, it will continue to accept applications on a first-come, first-serve basis until either there are 100 students enrolled in the minor, or until April 20, whichever comes first, said Professor Jeffrey A. Meldman, the director of undergraduate programs at the Sloan School of Management.

The April 20 deadline is a result of deadlines for the Sloan lottery; if open slots remain after April 20, students can still enroll in the minor, but would not have priority

in bidding for management classes this semester.

## Numbers do not meet expectation

Sloan had not been sure how many students would apply for the minor and had worried that many more students might be interested than the program can support financially, Meldman said.

Enrollment estimates were based loosely on three surveys over the past twelve years, and the 200-300 number was a "worst-case scenario," Meldman said. The most recent survey was taken five years ago.

The program "will find its appropriate steady state," but what that steady state will be is uncertain, Kochan said. He anticipates having a better idea in a year or two as the minor is implemented

Sloan Minor, Page 8



STEPHANIE LEE—THE TECH

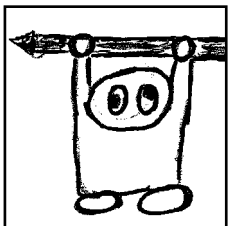
Paul B. Hill, Information Services & Technology senior project manager, holds the Big Screw, awarded to him by Brian J. Pepper '08 for winning the Big Screw contest. See page 12 for story.

## NEWS

MIT, Quanta Computer Team Up  
To Define the Future of Computing  
Page 12

ASA Elects New Officers

Page 12



## Comics

Page 6

## THIS WEEK IN THE TECH

On March 1, the "Athena Insecurity Squad" collected and published 620 Athena passwords. On Friday, we'll say who it was.

World & Nation ..... 2  
Opinion ..... 4  
Campus Life ..... 5  
Sports ..... 16



# WORLD & NATION

## Military Raid in Baghdad Captures 65, Officials Say

By Robert F. Worth  
THE NEW YORK TIMES BAGHDAD, IRAQ

Hundreds of Iraqi troops and commandos backed by U.S. soldiers swept through central and southern Baghdad early Monday morning, capturing at least 65 suspected insurgents in one of the largest raids in the capital since the fall of Saddam Hussein, military officials said.

Several hours later, at midday, an American contractor who was working on a reconstruction project was kidnapped in the Baghdad area, U.S. Embassy officials here said.

The raid, which began at 3 a.m. and lasted more than six hours, disrupted three insurgent networks, U.S. military officials said. They said those captured included men suspected of assassinations, beheadings, kidnappings and attacks on Iraqi and U.S. forces.

One group was planning attacks on the new National Assembly, said Maj. Gen. Mudher Moula Aboud, an Iraqi army commander.

In the raid, more than 500 Iraqi soldiers and police officers cordoned off areas in some of Baghdad's most dangerous and crime-ridden areas, searching from house to house in more than 90 locations with U.S. troops playing a supporting role, U.S. military officials said. One of the men captured was reported to have been injured.

## Canadian Prime Minister Struggles to Keep Job

By Clifford Krauss  
THE NEW YORK TIMES TORONTO

Prime Minister Paul Martin sought Monday to distance himself from a scandal that is enveloping the governing Liberal Party, saying that he was "personally offended" by a pattern of money laundering, payoffs and kickbacks by party functionaries that has emerged in recent days.

Martin's government was elected only last June, but polls taken over the weekend show that its support is collapsing in much of the country. The three opposition parties have been holding closed-door meetings to decide whether to vote in Parliament to try to bring down the government sometime this month with the objective of holding an election in June.

The crisis has been simmering for over a year as a commission led by Justice John Gomery has been investigating charges that the Liberal government under the former prime minister, Jean Chretien, transferred nearly \$100 million to several advertising firms under a program to publicize federal activities in Quebec, in exchange for little or no work.

## Ousted Chief of Big Insurer To Stay Silent

By Jenny Anderson and Timothy L. O'Brien  
THE NEW YORK TIMES

Maurice R. Greenberg, a former titan of the insurance industry who is at the center of a wide-ranging investigation into possible financial manipulation, will not answer regulators' questions on Tuesday, his lawyer said Monday.

"I am willing to accept responsibility and to account for the performance of my duties, but I believe that good order and fairness require that I have an adequate opportunity to be advised of the issues to be investigated and to my alleged involvement therein," Greenberg said Monday in a statement. His lawyers have said that they have not had adequate time to prepare their client and regulators have denied requests to postpone his testimony.

While the investigators' focus intensifies on Greenberg, the former chairman of the American International Group, the scrutiny of Berkshire Hathaway's chairman, Warren E. Buffett, appears to have diminished. In a separate interview with regulators on Monday, Buffett indicated that he had scant knowledge of a transaction between AIG and a Berkshire subsidiary that is at the heart of the investigation.

# At Hearing, Bolton Pledges 'Close Partnership' With U.N.

By Steven R. Weisman  
THE NEW YORK TIMES WASHINGTON

John R. Bolton, rebutting attacks from Democrats on his fitness to serve as ambassador to the United Nations, pledged Monday to bring about a "close partnership" with the world organization and denied ever trying to get anyone dismissed for disagreeing with him on intelligence matters.

In his confirmation hearing, Bolton appeared to have reassured the one doubting Republican with his answers and bolstered his prospects of approval by the Senate Foreign Relations Committee, possibly this week. In that case, a favorable vote in the full Senate would then appear nearly certain.

Sen. Lincoln Chafee, R-R.I., who had questioned Bolton's qualifications and probed his record during the hearing, said after the morning session that he was generally satisfied with Bolton's answers and that he was still "inclined" to vote to approve him, a step that would probably send the nomination to the Senate even if all the Democrats voted no.

Chafee did say that Bolton would not have been his own

choice for the job.

Chafee will not make a final decision until he hears testimony on Tuesday about disputes with other officials over how Bolton dealt with intelligence matters, a spokesman for the senator said Monday evening.

Bolton, an outspoken conservative who has served since 2001 as undersecretary of state for arms control and international security, calmly defended criticizing the United Nations and tangling with intelligence officials over how to describe Cuba's suspected biological weapons program.

He acknowledged that he had sought to have intelligence officials reassigned — one at the State Department and one at the National Intelligence Council, an advisory group that produces the government's formal intelligence assessments.

But Bolton said he acted because they had tried to undercut his authority, not out of disagreement on the intelligence.

Democrats viewed Bolton's defense with skepticism and promised to explore the intelligence issue further. Their star witness, Carl W. Ford Jr., a former State

Department official who clashed with Bolton in 2002 on Cuba, is to testify Tuesday.

Bolton sought to turn his criticism of the United Nations to his advantage, saying his views made him the right person to help restore credibility to the organization and make it more effective.

"If confirmed, I look forward to working closely with this committee to forge a stronger relationship between the United States and the United Nations, which depends critically on American leadership," Bolton said. "Such leadership, in turn, must rest on broad, bipartisan support in Congress. It must be earned by putting to rest skepticism that so many feel about the U.N. system."

He added that despite his reputation for strong words, he also had a record of diplomatic success in matters including rallying countries to combat nuclear weapons proliferation, and to renegotiate a nuclear weapons treaty with Russia, skills he would use to expand the consensus of support for the United Nations at home.

He said he had learned that "this consensus is not only essential, but possible."

# Bush Expresses Strong Support For Sharon's Withdrawal Plans

By Richard W. Stevenson  
THE NEW YORK TIMES CRAWFORD, TEXAS

President Bush and Prime Minister Ariel Sharon of Israel differed openly on Monday over Israel's intention to expand a settlement in the West Bank, but Bush gave the Israeli leader robust backing for his plan to withdraw from Gaza this summer.

After a meeting at Bush's vacation home here, the president hailed Sharon as a "strong, visionary" leader for having pursued a "courageous initiative" to pull Israeli settlers and security forces out of the Gaza Strip and small portions of the West Bank.

His embrace came on a day when Sharon described the politi-

cal atmosphere in Israel as akin to civil war because of deep disagreements over the withdrawal plan, and was clearly intended to bolster Sharon as he heads toward a wrenching confrontation this summer with some Jewish settlers and their allies as he moves them, perhaps forcibly, out of Gaza.

Sharon, though, gave no ground on Israel's position that it eventually intends to build new housing to establish an unbroken presence from Jerusalem to the settlement of Maale Adumim, a community of 30,000 people, in a way that could cut most north-south links between Palestinians in the West Bank and make it extremely difficult for Palestinians to gain access to East

Jerusalem, which they hope to make the capital of their eventual state.

Sharon said it might be many years before any construction takes place, but he said Israelis "are very much interested" in achieving "contiguity between Maale Adumim and Jerusalem."

The Israeli position has heightened tensions with the Palestinians and put Sharon at odds with the White House, which says the framework for peace talks agreed on by both sides, known as the road map, bars such construction.

"Israel has obligations under the road map," Bush said, speaking to reporters with Sharon at his side. "The road map clearly says no expansion of settlements."

# WEATHER

## Quiet Here, Extreme Elsewhere

By Michael J. Ring  
STAFF METEOROLOGIST

April is a month of transition between winter-like and summer-like climates for much of the United States, and weather extremes associated with both seasons have plagued different parts of the country over the past few days.

Winter's last hurrah struck the Rocky Mountains on Sunday, with heavy snow falling primarily in Colorado. About one foot of snow fell in most of metropolitan Denver, while over double that amount blanketed the higher terrain of Colorado.

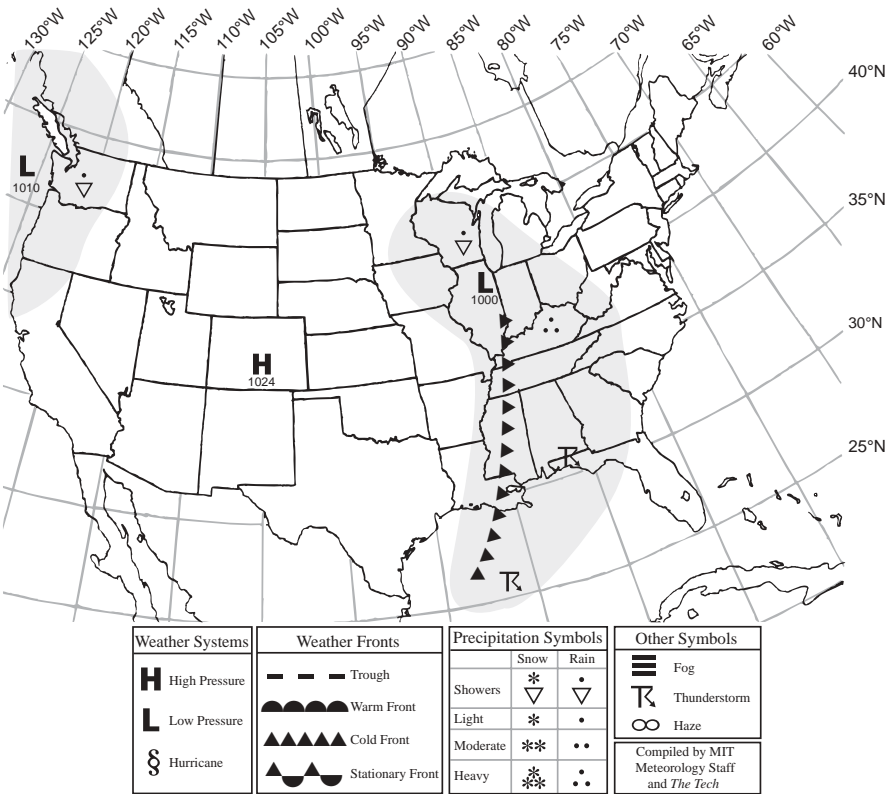
The same low pressure and frontal system, now pushing east across the nation, is instead spawning summer-like severe weather as it encounters warm, moist air entrenched over the Southeast. About twenty tornadoes formed in Kansas, on the warm side of the front, as the Rockies were being pummeled with snow. The same system will bring the threat of twisters to Mississippi, Alabama, and Georgia today.

In Boston, however, there will be no extreme weather this week. Rain showers today give way to clear skies for the second half of the week, and temperatures will hover near seasonal norms.

### Extended Forecast:

**Today:** Scattered showers, with a high near 50°F (10°C).  
**Tonight:** Showers continue, with a low near 37°F (3°C).  
**Wednesday:** Showers end, clearing later in the day. High near 55°F (12°C).  
**Wednesday Night:** Partly cloudy with a low near 35°F (2°C).  
**Thursday:** Sunny, with highs near 55°F (12°C). Lows near 35°F (3°C).

Situation for Noon Eastern Daylight Time, Tuesday, April 12, 2005





# U.S. Says 15 States Improperly Gained Extra Medicaid Money

By Robert Pear  
THE NEW YORK TIMES

WASHINGTON

The Bush administration on Monday named 15 states that it said had used improper accounting techniques to obtain excessive amounts of federal Medicaid money.

Federal officials contend that the 15 states have been “recycling” federal money, rather than using state and local tax revenue to pay their full share of the costs of Medicaid, which provides health insurance to more than 50 million low-income people.

Officials from the states defended their practices, saying that in some cases federal officials had explicitly approved them. State officials also said that they had repeat-

edly asked the federal government to clarify the rules.

The dispute over the accounting practices arises at a time when the National Governors Association is negotiating with the administration and Congress to rein in the explosive growth in the program’s costs.

Michael O. Leavitt, the secretary of health and human services, has repeatedly said that some states are using “accounting gimmicks” to shift costs to the federal treasury. But until Monday the administration had not publicly identified the states.

The administration said it had concerns about Medicaid-financing mechanisms used by these states: Alabama, Alaska, California, Georgia, Idaho, Illinois, Iowa, Massachu-

setts, Minnesota, Mississippi, North Carolina, North Dakota, Tennessee, Virginia and Washington.

The states were identified in a list that the administration provided to Congress on the condition that it not be disclosed. Copies of the list were obtained from health care lobbyists and from the federal Centers for Medicare and Medicaid Services.

The Bush administration’s concerns are shared by the Government Accountability Office, an independent investigative arm of Congress. “By using complex, creative financing schemes, states have inappropriately increased the federal share of Medicaid expenditures,” said Kathryn G. Allen, director of Medicaid issues at the auditing agency.

# India and China Resolve Border Dispute, Agree to Expand Trade

By Somini Sengupta  
THE NEW YORK TIMES

NEW DELHI

China and India announced an agreement on Monday to resolve a decades-old border dispute and let trade flourish between the two countries.

Promising a new era of “peace and prosperity” between the world’s two most populous countries, the announcement came during a four-day visit to India by Prime Minister Wen Jiabao of China.

It signaled an end to a protracted dispute over several patches along the 2,200-mile border between the countries, stretching from Kashmir to Myanmar. China defeated India in a war over territory in 1962, and

relations have been fraught for four decades.

The two countries have reached “a certain level of maturity,” India’s foreign secretary, Shyam Saran, said at a news conference here. “India and China are partners, and they are not rivals,” he added. “We do not look upon each other as adversaries.”

The announcement did not spell out which territory would go to which country, but the two countries did agree to come up with a plan to resolve disputes over frontier territory.

Each side has troops along the border, but there have not been any recent skirmishes.

Relations between India and

China — both nuclear powers, both witnessing rapid economic growth, both facing an enormous demand for energy — have flourished in recent years, led primarily by trade. China is now India’s second-largest trading partner, after the United States.

On Monday Wen and his Indian counterpart, Prime Minister Manmohan Singh, said the two countries expected to increase bilateral trade from \$13 billion last year to at least \$20 billion in 2008.

Chinese-made toys, toasters and televisions have proliferated across the Indian marketplace. India exports raw materials for China’s booming construction industry.

## Trial Opens for GI Accused Of Grenade Killings

By Shaila Dewan  
THE NEW YORK TIMES

FORT BRAGG, N.C.

An Army sergeant charged with killing two American officers in a grenade attack on his own camp in Kuwait was mentally ill and acted not out of premeditation but out of desperation, his lawyer said Monday.

The sergeant, Hasan Akbar, was given a diagnosis of mental illness at age 14, his lawyer said in opening statements of his court-martial. Akbar, 33, is the first soldier to be tried on capital murder charges since 1998.

His mental condition is a central issue. His lawyers do not dispute that Akbar, a member of an engineer battalion at Camp Pennsylvania in the Kuwaiti desert, ambushed three tents while their occupants got ready for bed on the night of March 23, 2003. But, they say, he was too mentally disturbed to have planned the attack, which also wounded 14 people.

Anticipating that defense argument, prosecutors promised to provide a “unique look into Sgt. Akbar’s mind” through testimony and evidence, including his diary. “When he deployed, he was going to kill these soldiers,” said Capt. John Benson, a member of the prosecution team.

Akbar is charged with two counts of premeditated murder and three counts of premeditated attempted murder. If convicted, he could face the death penalty. The trial is expected to last a month.

## Ford Shares Lose Ground After Forecast

By Jeremy W. Peters  
THE NEW YORK TIMES

DETROIT

Shares of Ford Motor fell to their lowest point in more than a year and a half on Monday after its surprise announcement on Friday that it was cutting its yearly earnings forecast in half.

Ford’s news on Friday affirmed what many industry analysts had suspected: The financial problems facing General Motors, the world’s largest automaker, are not GM-specific and are a sign of the larger problems that American automakers face in competing with their Asian rivals. The announcement also raises questions about how candid Ford was when it provided its financial guidance at the start of the year.

Reaction to Ford’s revised earnings outlook, which was announced after the markets closed on Friday, brought the company’s stock down almost 9 percent early Monday. But by the time the New York Stock Exchange closed, Ford’s shares had recovered to close at \$10.44, compared with \$11.03 on Friday, a decline of 5.4 percent.

The effects of Ford’s falling share price hit other Detroit stocks on Monday, with the automotive suppliers Visteon, Delphi and American Axle and Manufacturing all losing value.

COMPUTERS - HI TECH - HAM RADIO

GIANT

SWAPFEST

NOW the THIRD SUNDAY of EACH MONTH ALL SUMMER

BARGAIN ELECTRONICS - COMPUTERS - RADIO PARTS  
SOFTWARE - HARDWARE

Sunday April 17th

- Buy Sell Swap - 9 AM to 2 PM

Albany and Main Streets, Cambridge

TAILGATE ROOM FOR OVER 200 SELLERS

Rain or Shine — Garage Available

BUYERS \$ 5  
\$1 off with MIT ID

SELLERS \$ 20  
per space includes 1 admission

Central Sq.  
Main St  
Albany St  
Vassar St  
Tech Sq.  
Kendall Sq.  
MIT  
Memorial Drive  
Charles River

FREE!  
Buyers Parking  
VENDORS  
from all of  
New England

Come early for BEST BARGAINS

Sponsored by: W1MX, the MIT Electronics Research Society, W1XM/R



# OPINION



**Chairman**  
Jina Kim '06

**Editor in Chief**  
Kathy Lin '06

**Business Manager**  
Lucy Li '06

**Managing Editor**  
Tiffany Dohzen '06

NEWS STAFF

**News Editors:** Beckett W. Sterner '06, Kelley Rivoire '06, Marissa Vogt '06, Jenny Zhang '06; **Associate Editors:** Kathy Dobson G; **Staff:** Michael E. Rolish G, Waseem S. Daher '07, Ray C. He '07, Tongyan Lin '07, Tiffany Chen '08, Michael Snella '08, Marie Y. Thibault '08, Jiao Wang '08; **Meteorologists:** Cegeon Chan G, David Flagg G, Robert Lindsay Korty G, Nikki Privé G, Michael J. Ring G, Roberto Rondanelli G, Brian Tang G, Jonathan Moskaitis G.

PRODUCTION STAFF

**Editors:** Austin Chu '08, Michael McGraw-Herdeg '08; **Staff:** Joy Forsythe G, Wanda W. Lau G, Sie Hendrata Dharmawan '05, Jennifer Huang '07, Sylvia Yang '07, Evan Chan '08, James R. Peacock IV '08.

OPINION STAFF

**Editor:** Ruth Miller '07; **Staff:** Ken Nesmith '04, Nick Baldasaro '05, W. Victoria Lee '06, Josh Levinger '07, Chen Zhao '07, Julián Villarreal '07, Ali S. Wyne '08.

SPORTS STAFF

**Editors:** Vivek Rao '05, Brian Chase '06; **Staff:** Caitlin Murray '06, Yong-yi Zhu '06, Travis Johnson '08.

ARTS STAFF

**Editor:** Kevin G. Der '06; **Staff:** Bogdan Fedeles G, Jorge Padilla, Jr. '05, Jacqueline O'Connor '06, Jessica O. Young '06, Nivair H. Gabriel '08.

PHOTOGRAPHY STAFF

**Editor:** Brian Hemond G; **Staff:** Jimmy Cheung G, Frank Dabek G, Stanley Hu '00, Andrew W. Yip '02, Scott Johnston '03, John M. Cloutier '06, Liang Hong '06, Grant Jordan '06, Stephanie Lee '06, Edward Platt '06, Yun Wu '06, Batya Fellman '08, Scot Frank '08, Tiffany Iaconis '08, Christina Kang '08, Nicole Koullisis '08, Erqi Liu '08, Omari Stephens '08, Kenneth Yan '08.

CAMPUS LIFE STAFF

**Editor:** Zach Ozer '07; **Columnists:** Emily Kagan G, Kailas Narendran '01, Bill Andrews '05, Daniel Corson '05, Mark Liao '06; **Cartoonists:** Jason Burns G, Brian Loux G, Emezie Okorafor '03, Josie Sung '06, Ash Turza '08, James Biggs.

BUSINESS STAFF

**Advertising Manager:** Jeffrey Chang '08; **Operations Manager:** Jennifer Wong '07; **Staff:** Melissa Chu '08, Daniel Ding '08, Yi Wang '08.

TECHNOLOGY STAFF

**Director:** Jonathan T. Wang '05; **Staff:** Lisa Wray '07, Shreyes Seshasai '08, Connie Yee '08.

EDITORS AT LARGE

**Senior Editors:** Akshay Patil G, Satwiksai Seshasai G, Keith J. Winstein G, Jennifer Krishnan '04, Christine R. Fry '05.

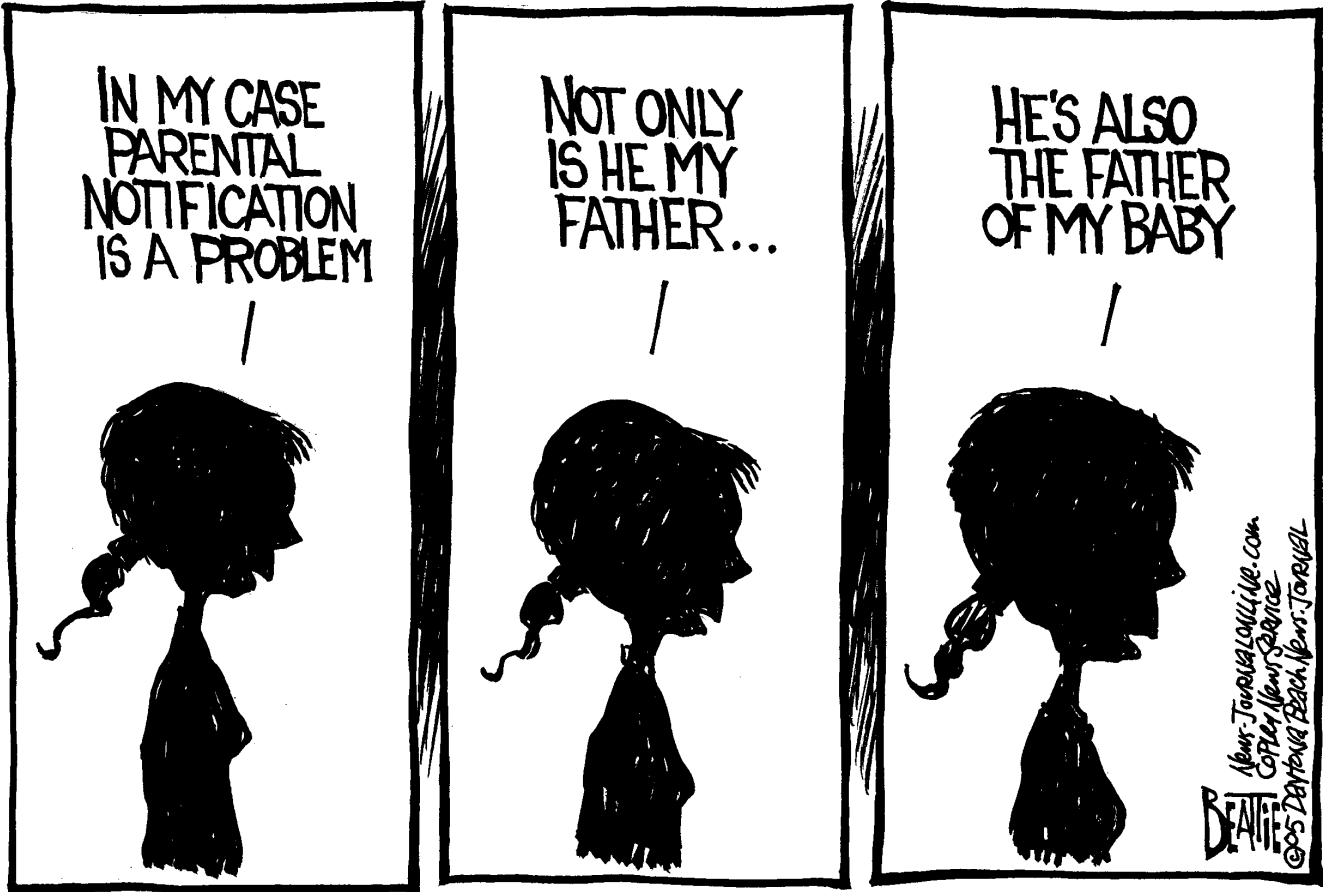
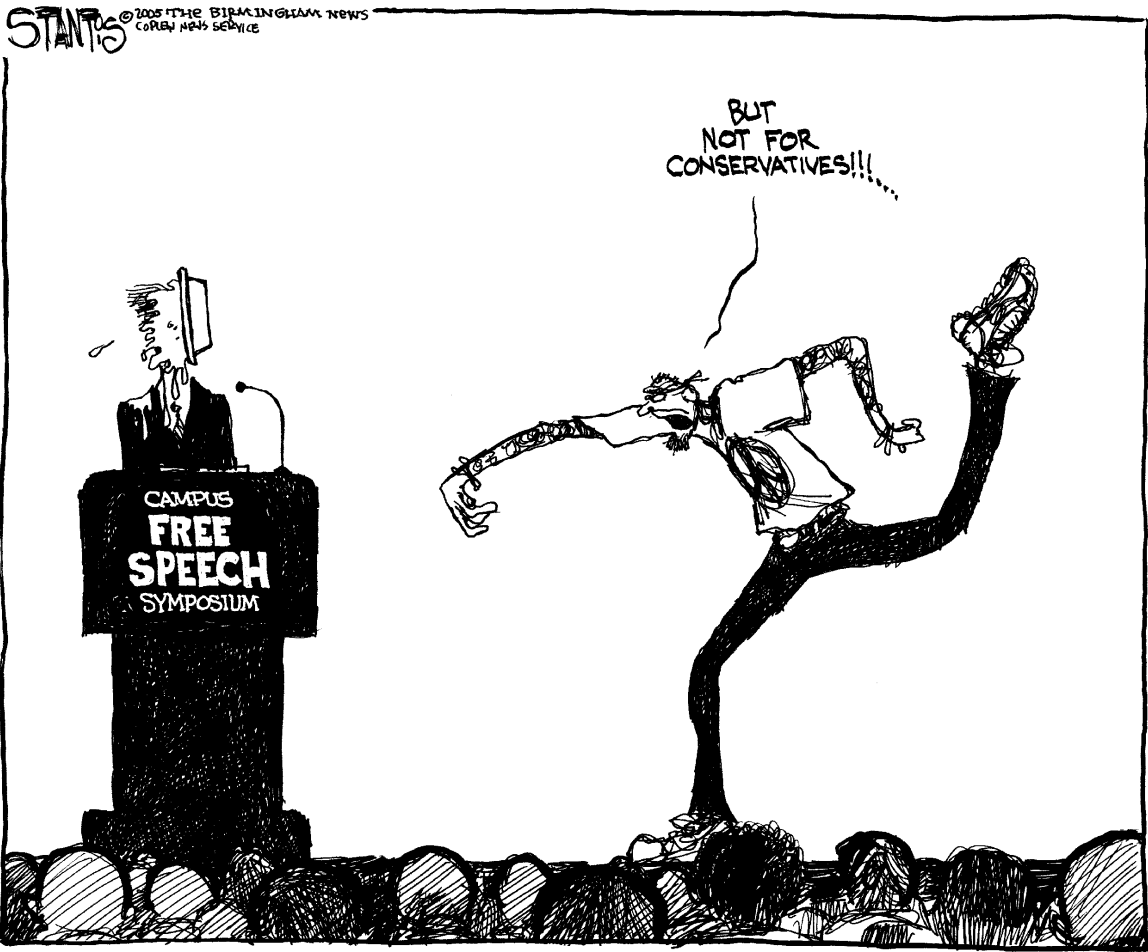
ADVISORY BOARD

Peter Peckarsky '72, Paul E. Schindler, Jr. '74, V. Michael Bove '83, Barry Surman '84, Robert E. Malchman '85, Deborah A. Levinson '91, Jonathan Richmond PhD '91, Saul Blumenthal '98, Ryan Ochylski '01, Rima Arnaout '02, Eric J. Cholankeril '02, Ian Lai '02, Nathan Collins SM '03, Jyoti Tibrewala '04, B. D. Colen.

PRODUCTION STAFF FOR THIS ISSUE

**Editors:** Sie Hendrata Dharmawan '05, Tiffany Dohzen '06, Michael McGraw-Herdeg '08.

*The Tech* (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January and monthly during the summer for \$45.00 per year Third Class by *The Tech*, Room W20-483, 84 Massachusetts Ave., Cambridge, Mass. 02139. Third Class postage paid at Boston, Mass. Permit No. 1. **POSTMASTER:** Please send all address changes to our mailing address: *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029. Telephone: (617) 253-1541, editorial: (617) 258-8329, business: (617) 258-8226, facsimile. *Advertising, subscription, and typesetting rates available.* Entire contents © 2005 **The Tech**. Printed on recycled paper by Charles River Publishing.



## Letter To The Editor

### Defending Choice

In his fabulously defensive article about America, the best of all possible worlds, Nick

Baldasaro forgets that the trade-off between freedom and security is about choice, not need. Unlike the author, many Americans value their freedom so highly that they are

willing to give up some security. The Patriot Act isn't much of a compromise between his preferences and mine.

Katherine Rorschach '05

### Opinion Policy

**Editorials** are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, opinion editors, a senior editor, and an opinion staffer.

**Dissents** are the opinions of signed members of the editorial board choosing to publish their disagreement with the editorial.

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

Letters, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted.

*The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

**Guest columns** are opinion articles submitted by members of the MIT or local community and have the author's name in italics. Columns without italics are written by *Tech* staff.

### To Reach Us

*The Tech's* telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure whom to contact, send mail to [general@the-tech.mit.edu](mailto:general@the-tech.mit.edu), and it will be directed to the appropriate person. Please send press releases, requests for coverage, and information about errors that call for correction to [news@the-tech.mit.edu](mailto:news@the-tech.mit.edu). Letters to the editor should be sent to [letters@the-tech.mit.edu](mailto:letters@the-tech.mit.edu). *The Tech* can be found on the World Wide Web at <http://the-tech.mit.edu>.

# CAMPUS LIFE

## This Monkey’s Going to Heaven

### Middle Child Syndrome

By Ruth Miller  
*OPINION EDITOR*

Don’t you just love prefrosh? They make the days warmer, the grass greener, and the frats ... fratier. Their dewy innocence brings MIT undergrads to their knees and surprisingly, not always in a pedophilic way. In conversation, they’re regarded as younger siblings. A lost prefrosh can melt even the most ramen-encrusted heart.

Their mere presence is so warm and glowing that before they even arrive, “You’re Awesome” signs appeared up and down the Infinite. Don’t even think for a second those were meant for you. They’re held up with Scotch wall mounting tabs. Eight quick tugs, and those babies are gone as soon as the last of the Urban Outfitters shoppers in “I Heart Nerds” shirts roll their suitcases full of freebies off campus.

Remember “IHTEFP”? This place is hell — not because it’s hard, but because it destroys its victims slowly and psychologically. Yet, somehow, we throw away our psets and tests to help these people. Why do we care so much? Why do I take tests all week? Is it so that I can get my F back just in time to start cooking apple pecan pie for newly-admitted

students? What has happened to me? Was I ever cool?

We’re the middle children of MIT. We have no purpose or place. Our great war is a spiritual war. Our great depression is our lives.

OK, so I lifted that from *Fight Club*, but the point is the same. We tool, we punt, we tool, and we tool some more, but the administration clearly has a favorite. Surprise! It’s not us. When they get here, the weather suddenly gets nice, and we all remember what the sun looks like. When they get here, the Institute goes crazy giving them free stuff and telling them how special they are. We are shuffled aside while Mommy Hockfield takes away fridge space for crappy crayon drawings from the new class. Why is that?

Theory 1 — They’re actually better than us. I think most of us here believe in evolution. As the admissions people tweak and fine-tune their machine, it’s a fair guess that the next class is just cooler. The previously-enrolled students get to live in the bell tower.

Theory 2 — We strive for acceptance. Having prefrosh (a.k.a. high school students) around brings the social mean back into the high school region, and thus, we attain cool-

ness by having them think that we’re cool, rather than the other way around. Our inner, suppressed high school nerds want badly to win them over, even if our outer, college nerds don’t care. Once they leave, the social mean snaps back to nerd, and that’s that.

Theory 3 — MIT students are gracious and want to help others. Moving on ...

Theory 4 — The Institute needs fresh meat to survive. Think about when Dracula turns all suave and charming only to drain the blood of his victims. Now, think about the fact that MIT students only come out at night, are generally pasty, and eat weaker students for breakfast. Enough said.

Now, to rebut these theories (this column has more organization than my last philosophy paper).

Rebuttal 1 — They aren’t better than us. Better is relative, and we own this place. They aspire to be us, and some day, they will be.

Rebuttal 2 — Sure, we like attention, but they’re not cool. They don’t know where things are, they all wore “I Heart Nerds” shirts on the first day, and they don’t do anything for us to like them. Frats rush them because they’re walking potential house bills. We flog them with attention because they’re

warm bodies, and every group but Bexley feels like it’s in a dire strait for new blood (even *The Tech*).

Rebuttal 3 — Yeah, and I have five A’s this semester.

I suppose I can’t rebut Theory 4. A friend whom I had met as a prefrosh was reminiscing about my visit to his floor years ago. “When we set that apple pie on fire, you were like, ‘that’s so cool,’ so then we were like, ‘yeah, I guess it is really cool.’ Now, if we did that, I’d be like, ‘oh, I shouldn’t have used Bourbon, I should have used 151,’ because we kind of take our coolness for granted around here.”

Culinary pyrotechnics aside, he’s got a point. We’re older, more mature, and more at peace with our inner nerds. Maybe for all our talk, regarding them as little siblings works the other way around as well. I remember thinking my host’s friends were the coolest people in the world, second only to my host herself. My prefrosh seems to like me now, but I can’t imagine why, especially since I punted her for work, but I did feel guilty. I guess that’s why most middle children don’t drown their baby siblings for lack of attention.

## Breaking the Second Law

### That New Baby Smell

By Bill Andrews  
*STAFF COLUMNIST*

Hey, guess what? I’m an uncle! I’ve been saying that to everyone I meet now for days, ever since Thursday the seventh in fact, when my niece Amelie Astrid Haley was born. I haven’t been able to shut up about it or think about much else; I can only imagine how the father must feel.

In some kind of effort at journalistic integrity, I should disclose that she isn’t literally my niece, as I’m an only child. But I’ve always been very close with my cousins, and we all figured it’d be too much to ask a child to call me “first cousin once removed Bill.” Or is it second cousin once removed ... Ah, the mysteries of childbirth.

I should also make clear that I had virtually nothing to do with this occurrence but am still immensely proud. It should seem obvious I had nothing to do with the baby’s creation, although since I am from Florida, perhaps that’s not so obvious. While I “was there” for

my cousin these last nine months, I didn’t really do anything.

She, on the other hand, has gone through a tremendous amount. I asked her what it was like, having heard that childbirth is possibly the most painful experience a human can conceive of (haha), and she just said, “It wasn’t so bad. The labor pains were pretty annoying, but after that it was easy.” Have I mentioned my cousin’s a super marine who feels no pain?

All in a day’s work for her, but I’m beside myself. A new baby! A whole new baby is in the world, made entirely from my cousin and her husband. How freaky is that? It’s like my cousin’s a self-sustaining machine or a factory; no matter how I think about it, I just can’t wrap my heard around what’s happened. That’s the fundamental greatness of life, I suppose, but that’s almost a cliché.

I mean, miracles are all around us, right? The sun rising every day is a miracle, even though it doesn’t really feel like one. If nothing else, the sheer perfection and elegance of

gravity are pretty miraculous. Sure, the sky’s pretty and the wind feels nice, but it’s not exactly a plague of toads, parting of the Red Sea, or anything impressive like that. It seems like all the best miracles happened a long time ago. There might be miracles everyday, but they can sometimes seem, and forgive me for saying so, a little lame.


Up until very recently, I saw giving birth as one of those lame everyday miracles. It’s cool, but that’s what women do. It’s one of their super powers. (Quick philosophical question: Is it sexist to think that? Why? It’s true, right?) But now, I see what they mean about babies being miraculous, and not lamely miraculous. Just hearing a little baby voice over the phone was enough to melt my heart (admittedly not one of the hardest hearts around) and reconsider all the greatness in the world.

My cousin and her husband are both about my age. In fact, their average age is exactly my age. What this means for me is it might not be all that far off until I have kids. (My

girlfriend almost choked on her drink as she read that last line.) Throughout my cousin’s pregnancy, while I was really happy for her and her husband and tried to be as supportive as I could, I kept thinking some variation of, “Better you than me, kid.” I mean, I have too much to do these days, what with studying, reading, and writing these columns, and my girlfriend works even harder than I do. Getting pregnant right now is sooo not what we need.

But seeing and hearing my cousin, I’m starting to see the light. While I still don’t think it’d be best to have any kids right now, I’m beginning to understand that pregnancy isn’t a tragedy, it’s a celebration, an affirmation of life. Maybe I’m just getting older, or maybe I’m just biased because now I get to be an uncle and play with a new baby, but I know my cousin and her husband couldn’t possibly be happier; to be so happy in this world is definitely not a lame miracle.

Congratulations to them. May we all be so lucky.



**ATTENTION MIT EMPLOYEES!**

# Talk more. Pay 10% less.

Now, MIT employees can get a  
10% Discount off monthly Sprint PCS bills.


**Sprint PCS Free & Clear<sup>SM</sup> Plans**  
Clear plans and great values featuring:

**\$31.50** per month  
(SRP \$35.00 - 10%)  
Other monthly charges apply.  
See below\*\*

**300**  
anytime minutes


**UNLIMITED**  
night & weekend minutes

Sprint offers other plans perfect for your needs. All with a 10% discount!  
Nationwide Long Distance included. Every minute. Every day.  
Add Unlimited Sprint PCS to PCS Calling<sup>SM</sup> for \$5 per month.




**Sprint PCS Vision Phone  
V1660 by Samsung®**  
\$179.99 -Suggested Retail Price  
-150.00 -Rebate from Sprint  
-29.99 -MIT Employee Special  
**FREE** Final Price  
(with 2 year Advantage Agreement)

To sign up, please visit  
us at the Sprint PCS  
retail location nearest  
you or contact us via the  
MIT employee telesales  
line at 877-842-2500.  
Reference the MIT Root  
Node of 0026775624.  
Sprint PCS retail  
locations can be found  
at [www.sprintpcs.com](http://www.sprintpcs.com).  
Just click on the Store  
Locator link at the  
bottom of the page.  
If you are already a  
Sprint PCS subscriber  
and are not receiving  
your MIT employee  
discount, please call  
877-244-6060 to activate  
your discount.



Don't guess whether  
you qualify for the EITC.  
Know.

There's a lot to know about qualifying for the  
Earned Income Tax Credit (EITC). You need to work  
and earn less than \$34,692. If you have children,  
they must meet three qualifying tests. And that's  
just to name a few. But the most important thing  
to know is you can get help figuring it all out.  
Visit us on the web, call 1-800-TAX-1040 or ask  
your tax preparer. When it comes to getting  
help claiming everything you honestly deserve,  
consider it done.

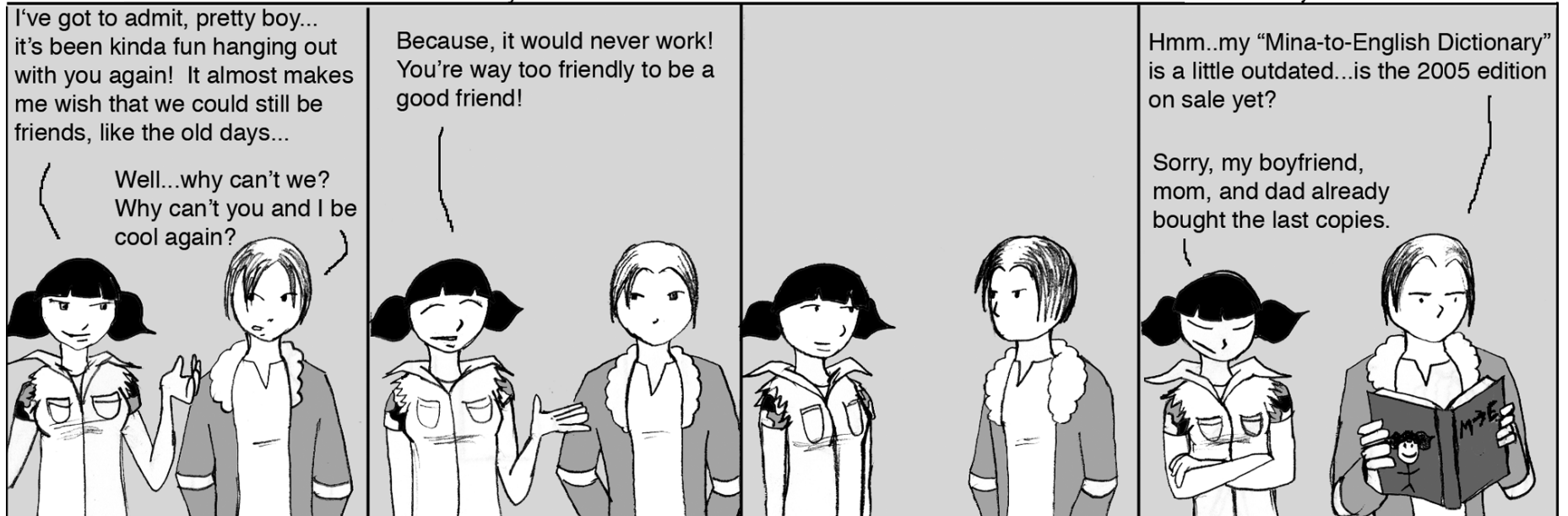
**1.800.TAX.1040**  
 Internal Revenue Service  
[www.irs.gov/eitc](http://www.irs.gov/eitc)



## Trio

Bobby's Music Picks: [ALUM.MIT.EDU/WWW/EMIE](http://ALUM.MIT.EDU/WWW/EMIE)

by Emezie Okorafor



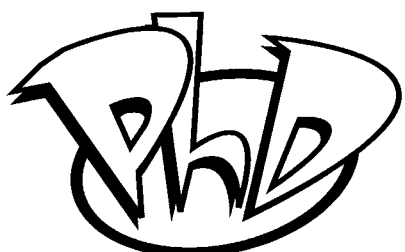
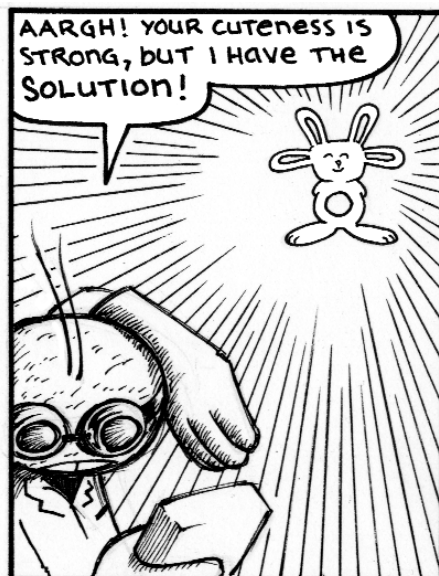
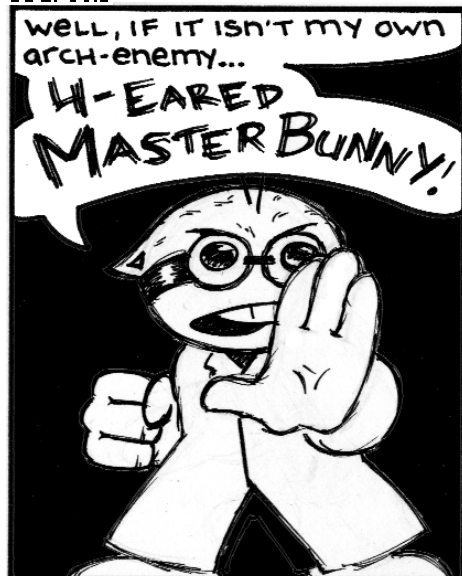
The truth is funnier than Tech Comics

by Brian Loux



Realizing that being kicked out of IFC means they are not held to IFC CPW rules, Sig Ep acts accordingly! Y.

COURSED

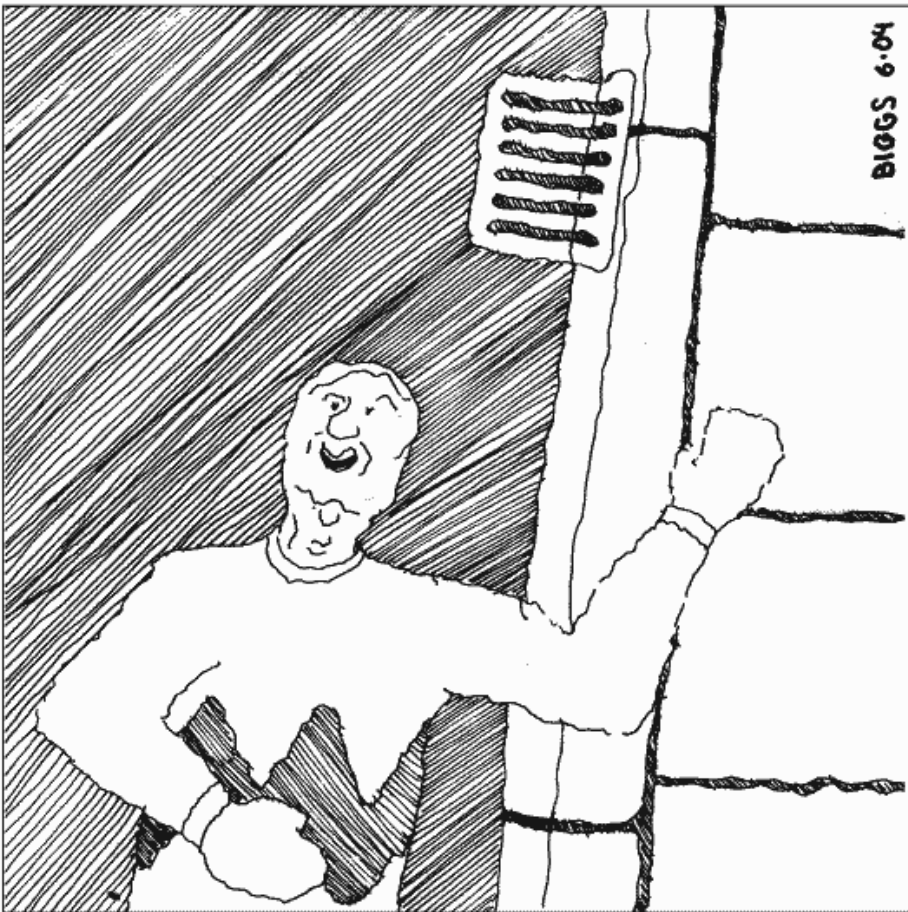


PILED HIGHER AND  
DEEPER



FoxTrot by Bill Amend

Splatform by James Biggs



Doug, the capricious god of parking.

Crossword Puzzle

Solution, page 13

- ACROSS**

1 Describe vividly

5 Anti-DUI org.

9 Flowed back

14 Kind of rug

15 Sheltered from the wind

16 Arledge of TV sports

17 Drifts

20 Ten-armed mollusks

21 Indochinese republic

22 Yale grad

23 Rhine tributary

25 Lunges toward

27 With 48A, drifts

31 \_\_\_ League

32 Apart from this

33 Assorted by dimension

37 California wine valley

39 Knickknack spot
- 42 Petty rival

43 Sleep noisily

45 Chimney sweepings

47 Collar

48 See 27A

52 Split

55 Mixed bag

56 Helping hand

57 Repast remnants

59 Takeoffs

63 Drifts

66 Up and at 'em

67 Italian bread

68 Napoleon's isle of exile

69 Waldorf or Caesar

70 Med. sch. subj.

71 Carpenter's file
- DOWN**

1 Hard and fast rules

2 Babylonia, today

3 Diner's card

4 Low points

5 Old West lawmen

6 Gore and D'Amato

7 Pass out cards

8 Break off

9 Renaissance religious reformer

10 Half a candy?

11 Portends

12 First name of a plane

13 Relinquish

18 Construe

19 Plant anchor

24 Hurry it up

26 Larger-than-life

27 Tonic mixers

28 Bayh or Hunter

29 Proof goof

30 Formation flyers

34 Western author

Grey

35 Spirited self-assurance

36 Red ink

38 Dry as the desert

40 Batty

41 Shaq's one-pointer

44 Funded

46 Mumbo jumbo

49 Spelling or Amos

50 Chinese restaurant offering

51 Man with shingles?

52 Heroic tales

53 Plains tribe

54 Just right

58 Steer clear of

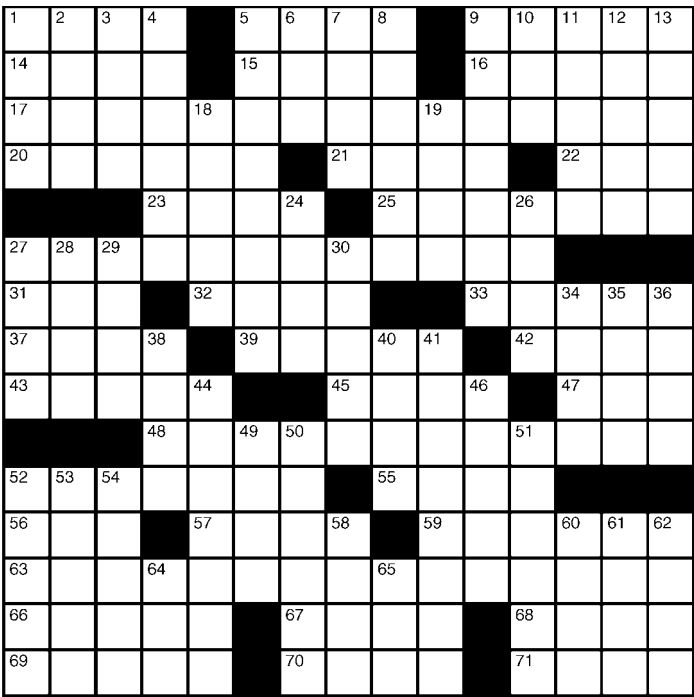
60 Big pot of stew

61 Watch pockets

62 Give and take

64 Jamaican music

65 La-la intro



Dilbert® by Scott Adams

Up, down, charm, strange, top, bottom.

Work it any way you want in Quark.



join@tt.mit.edu  
W20-483, 617-253-1541



## Sloan Minor Will Have Cap Until Spring 2009

Sloan Minor, from Page 1

and information is disseminated via word of mouth.

### Sloan minor just beginning

The 100-student cap will hold through the spring of 2009, with a springtime lottery when necessary. The minor will then open to all interested students. Students who complete all the course requirements without officially enrolling can still receive the minor.

Next year, the program will likely circulate more information about

the details of the subjects, and “we’ll have a year of activities for students to see what the minor looks like,” Kochan said.

However, he does not anticipate marketing the minor, because Sloan want students to be management minors out of interest, not because of an enticing advertising campaign.

The minor was made possible by an anonymous gift to the Sloan School of Management of \$20 million, according to *The Boston Globe*. The gift will be used to open more subjects and hire additional faculty and instructors, Kochan said.

## MIT, Quanta to Work Together

*\$20 Million Partnership Aims to Define Future of Computing*

By Robert Weisman

THE BOSTON GLOBE

MIT is teaming up with Taiwan’s Quanta Computer in a five-year, \$20 million research effort to define the future of computing and create the next generation of communications platforms and products.

The project, made public Friday, is called “T-Party,” to invoke both the partners’ technology heritage and the revolutionary fervor unleashed by the Boston Tea Party. The Massachusetts Institute of Technology’s partnership with Quanta, one of its largest computing alliances ever with a single collaborator, is intended to reshape the field. Its logo is a desktop computer being tossed into the water.

“We’re rethinking what computers are,” said Rodney A. Brooks, director of the Computer Science and Artificial Intelligence Laboratory, which will run the project from the Stata Center.

While some T-Party technologies might find their way into commercial products before the project is completed in 2010, many of them will be geared to laying the foundation for a new era, when computer hardware recedes into the background and computing is all but invisible to the average person.

“An ultimate form would be for you to walk into a room and your biometrics would validate you and give you your data,” Brooks said, referring to fingerprint or iris scanning that could enable the display of information on electronics-embedded surfaces or mobile devices.

The marriage of MIT’s research expertise and Quanta’s production prowess — it’s the world’s largest maker of laptop computers — is designed to eliminate the clunkiness of personal computers and the frustration of having to use devices that

don’t easily talk to each other, including cellphones, digital calendars, and hand-held computers. The goal is to make accessing data more intuitive, while addressing such tricky issues as information transfer, configurations, security, maintenance, backups, and upgrades.

In that sense, T-Party is the natural successor to CSAIL’s Project Oxygen, now winding down. It pioneered “human-centered computing” innovations, such as reconfigurable microchips and voice-activated software, in an effort to make computers as invisible to users as the air they breathe, in the vision of MIT’s late Michael Dertouzos, the project’s founder. CSAIL researchers have worked with six business partners on that \$30 million project.

This time, MIT researchers will be paired with just one company. It looms large in the computer universe and is a titan of Asian business, but is virtually unknown in the United States. Quanta, which is projected to ring up annual sales of more than \$12 billion this year, builds notebook and other computers and electronic devices that are sold worldwide under the brands of such companies as Dell, Apple, IBM, and Hewlett-Packard. It was a pioneer of the “original design manufacturer” business model, in which Taiwanese companies design and produce computers and electronics for Western technology companies.

“Quanta is hugely significant in the industry, even though they don’t build anything under their own brand,” said Roger Kay, director of client computing for International Data Corp., a technology research firm in Framingham. He toured Quanta’s production lines outside Taipei last fall. “They’re as efficient as they can get. They have refined their processes, and they do it as well, or better, than anyone.”

In a phone interview, Quanta founder and chairman Barry Lam, who helped to popularize the concept of portable computers in the 1980s, said his company plans to open an office in Cambridge to work with MIT researchers.

“Over the coming five years, wireless computing will be anyplace, anytime, any medium,” Lam said, suggesting that the machinery of computing could be confined to central offices, while access to information could be distributed widely to consumers and businesses. “The personal computer can be a virtual device.”

To kick off their T-Party initia-

tive, MIT and Quanta plan an invitation-only conclave of the world’s top computer scientists in Cambridge this summer to discuss new models of human-computer interaction. The first step, Lam said, would be to develop a vision. Then the partners will define the platforms — the underpinnings of the new computing environment — and come up with products. The intellectual property would be owned by MIT, but Quanta would have first rights to license T-Party technology.

Lam, however, said that Quanta has no plans to move toward branded products. He said the company would use the fruits of the research collaboration to build products for its business partners.

Initially, several dozen MIT researchers and graduate students, along with about a dozen undergraduates, will be working on T-Party. Quanta will also tap some members of its 3,000-person engineering force to work on the project in Taiwan and Cambridge.

Quanta’s introduction to MIT came through its involvement in the Epoch Foundation, a consortium of technology-oriented Taiwanese firms that has had a relationship with the Sloan School of Management for the past 13 years. In October, Lam spent half a day at CSAIL, meeting with Brooks and Victor Zue, the lab’s co-director. Noting that many of his customers were scaling back on research and development, Lam asked them what the “post-notebook computer era” would look like, they recalled.

“We have to plan for our future,” Lam explained in the interview. “We have to look for the new applications for our end-users. We hope that MIT can help us lead the research for the platform, and we will work with our technology partners to deliver the products.”

That began a series of discussions that culminated with Brooks and Zue visiting Taipei and signing a research contract late last month. Zue said he envisions T-Party continuing a long tradition of influential MIT-created computing features, from the bitmap displays used in laptops to the Nu-bus architecture adopted by Apple for its Macintosh computers. Under the partnership, Zue said, he sees MIT researchers developing new gadgets, and Quanta engineers making prototypes.

“This will give us the ability to build cool machines, which will attract students to come here and do their research,” Zue said.

The pineapple is just for show.  
We promise.



[join@the-tech.mit.edu](mailto:join@the-tech.mit.edu)

## Sleep Research Needs Participants!

Come live @ the Brigham & Women’s Hospital  
for 9 days/nights while taking  
part in a research study on sleep.

Live in a time-free environment,  
ie. no clock, window, or phone calls,  
but opportunities to do other activities.

If you are 18-30, healthy,  
& not on meds, we want you.

Earn up to \$1,860.

Call Sophie @ 617-732-5665 or  
[light@rics.bwh.harvard.edu](mailto:light@rics.bwh.harvard.edu)

## STUDENTTRAVEL

Discover  
**Europe!**



Perfect trips for your European Adventure

<b>LC</b> LET'S GO The Big 3 10 nights London, Paris & Amsterdam From <b>\$491</b>	<b>LC</b> LET'S GO Mediterranean Explorer 10 nights Barcelona, Nice, Florence & Rome From <b>\$551</b>
<b>LC</b> LET'S GO UK & Beyond 10 nights London, Edinburgh & Dublin From <b>\$561</b>	<b>LC</b> LET'S GO Eastern Europe Experience 10 nights Prague, Vienna, Budapest From <b>\$327</b>

These packages do not include airfare. Taxes and other applicable fees are not included.

714 Mass. Ave  
**(617) 497.1497**

**STA TRAVEL**

[www.statravel.com](http://www.statravel.com)



# MIT Competes in Regatta Sunday



(above) Ellann Cohen '08 and skipper Brett C. Boshco '05 tack a Tech dinghy before finishing their race in Sunday's regatta for the Tyrell Trophy.  
(below) Benjamin A. Stewart '07 and Patrick R. Barragan '08 race against teams from 15 other schools in Sunday's regatta, hosted by MIT.

Photography by Sylvia Yang



GRANT JORDAN—THE TECH

A banner, apparently touting MIT's gender ratio and acceptance of women in science and engineering, unrolls during the Logs' Campus Preview Weekend performance at the spring Greater Boston Invitational Sing.

## Royal Bengal

Boston's only authentic Bengali Cuisine restaurant

313 Mass. Ave., Cambridge

(617) 491-1988

Open Daily Except Monday

11:30 am – 11:30 pm

Lunch Buffet \$6.95

Reasonably Priced Dinners

T: Red Line, Bus #1 – Central Square

Unique Bengali fish dishes include  
Paabda maachher jhol, Rui maachher  
kalia, Moehar gauto, Shorshe Ilish

Take-out, platters, and catering available. Delivery with minimum order.  
10% Discount on \$30 (or more) order with MIT ID.

# T-SHIRTS

...a necessary fact of college life



part of R.A.W. (Rimigade Art Works)

ph - 617-625-3335

fx - 617-625-0404

email - [info@qrsts.com](mailto:info@qrsts.com)

[www.qrsts.com](http://www.qrsts.com)

serving the M.I.T. Community since 1989

- Deal direct...no middlemen
- Fast turnaround
- Award winning & computer literate art department
- Free delivery & Reasonable prices
- Most major organization logos on file for easy art work at no charge
- Full color heat transfers - no minimum!
- Web, print & graphic design

...and best of all - no boring lectures

## THE MIT PRESS BOOKSTORE Spring 2005 LOADING DOCK SALE

Saturday, April 16th  
Sunday, April 17th  
10:00 am - 7:00 pm

*Books up to 95% off! Huge savings on:*

*MIT Press overstock • out-of-print books  
journals back-issues • other publishers' books  
damaged books • plus food, prizes, and more!*

The MIT Press Bookstore  
292 Main Street, Cambridge  
(617) 253-5249  
[books@mit.edu](mailto:books@mit.edu)

*"a feeding frenzy for the brain!"*



# ZBT Hosts Battle of the Bands



The third annual Battle of the Bands competition was held last Saturday, April 9, in Lobdell Cafeteria. The competition was hosted by Zeta Beta Tau, which donated all proceeds from the event to the Children's Hospital of Boston.  
(top) A Hero Next Door gets the crowd jumping.  
(bottom) Ninja Rockstar performs.  
Photography by Omari Stephens

# Heating Installation Plans are Modified

Eastgate, from Page 1

effectiveness of the units. Nilsson said that five students and the graduate student coordinator met with the engineers to suggest technical changes to the plans. "After that meeting, we gave the commitment that we would go back and see if any changes were possible," Nilsson said. The planned location of the heating units was moved from the living room to the bedroom closets in many of the apartments following a poll of the residents. Many students had previously complained that the placement in the living room interfered with furniture placement and daily activities.

## Housing addresses concerns

Hunt said that she was brought in to deal with the logistics of what to do with the displaced residents while the heating units are being installed. Nilsson said the common space in the Eastgate penthouse would be reserved for this purpose. Also, Hunt said the residents requested assurance that any damage done by the contractors would be covered by MIT and that Housing would follow standard procedure and reimburse for such damage. Students requested storage space, but Eastgate did not have any, and Housing was not success-

ful in obtaining outside storage space at a discounted price. Some students asked to be allowed to move out at any time, though housing has strict policies regarding this, Hunt said. She said that Eastgate residents will be allowed to terminate their lease because of the construction, though requests to be move out temporarily for the summer and not pay rent, then move back in the fall, would not be granted. Such a concession would cost MIT too much money, as there are approximately 200 apartments in Eastgate, which charge an average rent of \$1200 each per month, Hunt said.

## Timing constrains changes

Hunt said that the repairs need to be completed by next winter, or the system would be at risk of failing, resulting in the loss of heat for the entire building. The original plan called for the renovations to be completed by mid-August in time for new students to move in without having to deal with it. Many of the residents' requests could not be granted by the time the design was presented to the residents because of a lack of time or financial reasons, Singleton said. "Perhaps if we had put a student on the team from day one it would've helped," said Nilsson. "We've learned from that."

# Students Fly Cheaper

summer travel, study abroad & more

Sample roundtrip Student Airfares from **Boston** to:

New York City	<b>\$118</b>	Toronto	<b>\$141</b>
Wash., D.C.	<b>\$124</b>	London	<b>\$300</b>
Houston	<b>\$201</b>	Mexico City	<b>\$307</b>
Los Angeles	<b>\$232</b>	Paris	<b>\$357</b>

StudentUniverse.com

Students Fly Cheaper

Terms: All fares are based on roundtrip travel and include a StudentUniverse service fee of \$5. Fares displayed for destinations within 250 miles of the US/Mexico or US/Canada border include 7.5% US Transportation tax. Other on the itinerary, and are not included. Fares displayed to all other destinations do not include taxes and fees. Complete rules, fares are subject to availability and change without notice. Visit StudentUniverse.com for

# Political Science Undergraduate Open House

Any interest in Political Science?

Wednesday  
April 13th  
4:00 - 6:00  
E53-368

- Majoring?
- Minoring
- Concentrating?
- UROPs?



## What is Political Science?

- American Politics
- International Relations
- Security Studies
- Public Policy
- Political Theory
- Comparative Politics
- Political Economy
- Models and Methods

Come join Political Science faculty, students and staff at our open house and learn more about our department. We will have plenty of food too!

For more information contact Tobie Weiner, [iguanatw@mit.edu](mailto:iguanatw@mit.edu), 3-3649

# Entrepreneurship in England

June 27th-July 2nd

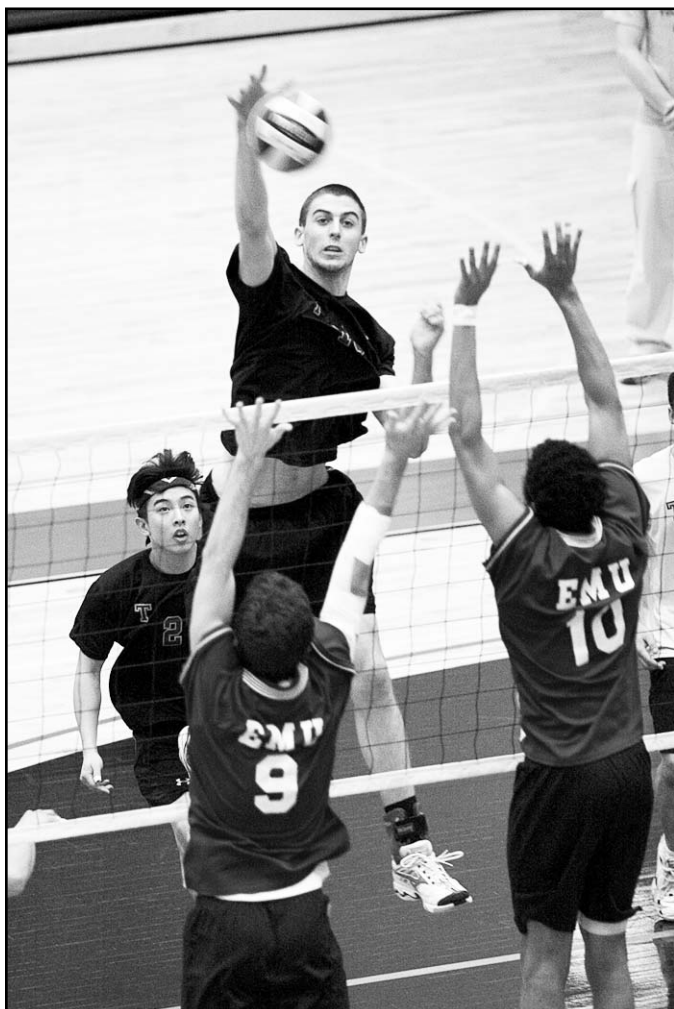
**CMI Enterprisers:** an **FREE** intense week-long program in Brighton, England with 60 MIT and UK students that builds skills, creativity and confidence to start new ventures. Led by MIT and Cambridge faculty and entrepreneurs. Open to MIT students in all courses. See one of Europe's most beautiful cities.

Apply by Sun 4/24: [www.cmi-enterprisers.org/seed](http://www.cmi-enterprisers.org/seed)



Do it.  
[join@the-tech.mit.edu](mailto:join@the-tech.mit.edu)





DAVID GANDY—THE TECH

Robert M. McAndrew '05 spikes the ball during the first round of the Northeast Collegiate Volleyball Association championship tournament in Mawah, New Jersey. The Engineers lost a disappointing match against the Eastern Menonite University, but finished with a record of 23-7, the best in the volleyball program's history.

**Cameron Health**  
Effortless Rhythm Management

Cameron Health, Inc., a start-up medical device company, in San Clemente, CA (Orange County) is creating the next generation implantable defibrillator. We are a team of creative individuals with decades of experience in solving difficult medical problems. Come join our dynamic team to develop our breakthrough technology.

We are looking for an Analog Design Engineer to be responsible for assisting in the electrical design and development of an implantable defibrillator.

Responsibilities include, but not limited to:

- Design of low-noise ECG amplifiers, RF telemetry, switch-mode power supply design and High voltage circuit design.
- Involvement in all activities of the ICD system, from custom ASIC requirements to hybrid/board level development, through to qualification and production.

BSEE Required. An advanced degree & analog design coursework is highly desired.

Please contact us:  
[careers@cameronhealth.com](mailto:careers@cameronhealth.com)  
or via fax  
(949) 606-8340.

## 10,000 BOOK LIBRARY

From an M.I.T. professor  
books from 1800s - 1980s  
many out-of-print

Many hard-to-find editions in math, physics, atmosphere, life sciences, Judaica, philosophy, etc. We are unpacking 800 books a week.

### ANTIQUARIAN BOOKS OF BOSTON

2 Milk Street / Downtown  
between State St. & Park St. stations  
Store Hours: Sun. - Thurs. 10-6, Fri. 10-3, Sat. Closed

**617-292-4700**

**Good Libraries Bought & Sold**

# All news, all the time.

*news@the-tech.mit.edu*

the Council for the Arts at **MIT**  
**arts scholars**  
**program**



photo credit: David M. Foxe

to become an arts scholar

open to sophomores, juniors,  
seniors, and masters graduate students  
regardless of major

for students committed to work in the arts  
looking for more interaction with student,  
faculty & staff artists at MIT

## deadline: April 22, 2005

return applications & all supporting materials to E15-205  
applications & guidelines are available in E15-205, and online:  
[http://web.mit.edu/arts/special\\_programs/art\\_scholars.html](http://web.mit.edu/arts/special_programs/art_scholars.html)  
questions? e-mail [dora@mit.edu](mailto:dora@mit.edu)

# BRING SOMETHING ORIGINAL TO YOUR SEDER



## GET YOUR OWN FREE HAND-BAKED ROUND MATZAHS

### PICK-UP ON APRIL 20-21

### A PROJECT OF JEWISH STUDENT ACTIVISM

RESERVE YOURS ONLINE AT

## WEB.MIT.EDU/JSA



SPONSORED IN PART BY THE UA FINANCE BOARD



New ASA Officers

President:	*Jennifer D. Lobo '07
Treasurer:	To be determined.
Secretary:	James R. Peacock '08
Undergrad Members at Large:	Michael Shaw '07, *Janet H. Leung '06
Graduate Members at Large:	*Ken T. Takusagawa G, Nicoli M. Ames G
Student Member at Large:	William C. Taggart G

New officers for the Association of Student Activities were elected at the Spring ASA General Body Meeting last Tuesday, April 5. They will take office on April 19. The President-elects of the Undergraduate Association and the Graduate Student Council will select representatives to the ASA when they take office. No treasurer was elected because the three treasurer candidates were also interested in the GSC treasurer position. Lobo will appoint a treasurer of her choosing after the officers meet with the treasurer candidates.

(\* designates returning officers.)

SOURCE: ASA PRESIDENT KATHRYN M. WALTER '05

IS&T Rep Wins the Big Screw

By Jenny Zhang  
NEWS EDITOR

Paul B. Hill, Information Services & Technology senior project manager, was announced yesterday as the winner of the annual Alpha Phi Omega Big Screw Competition, despite only being nominated late last Wednesday in the week-long contest. He represented IS&T and WinAthena.

Byron M. Roscoe, an Electrical Engineering and Computer Science technical instructor, came in second, representing 6.101 (Introductory Analog Electronics Laboratory).

In the contest, MIT community members donate money to candidates they feel have screwed them over the most. All the money is donated to a charity chosen by the

winning candidate.

Hill shares award with team

As he accepted the four-foot-long screw, which he will have for a year, Hill said his win “was a team effort” and produced nine normal-sized screwdrivers to give to some of the people with whom he works. He mentioned IS&T’s historical success in the Big Screw Competition and said that one past winner had created a cast of the screw.

The win was “not too surprising,” since problems with IS&T tend to affect a large portion of the community, Hill said. Some felt that WinAthena had screwed them over because its AFS software, which is needed for accessing home directories and files on Athena, has been responsible for

crashing and disabling the Athena AFS servers multiple times this term.

Hill said he will probably hang the four-foot-long screw on his wall. His name will be engraved on the screw as part of a 25-year tradition.

The \$1,565.07 sum will be donated to Hill’s charity selection, the International Relief Coalition.

Roscoe plans to screw more

In response to his second place status, Roscoe said, “I must work harder.” Specifically, he said, he would not make the 6.101 laboratory projects more difficult, but might revise them over the summer.

6.101 has been nominated two years in a row, and Roscoe said he took that as a sign that students really like the course.

- Top 10 reasons to visit a Medlink:
- 1) Free condoms
  - 2) Who else is up at 3 a.m.?
  - 3) Ask confidential questions
  - 4) Find out about useful resources
  - 5) Free pamphlets and handouts
  - 6) Depression isn't funny
  - 7) Procrastination is your friend
  - 8) Talk about sex
  - 9) Talk about anything
  - 10) Staying healthy



OMARI STEPHENS—THE TECH

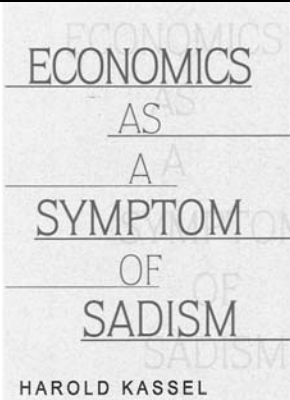
Nathan B. Ball '05 beatboxes against Steve Foxx of Berklee School of Music last Saturday, April 9, at Noize, an event hosted by the Phi Delta Theta fraternity.



# MedLinks

10 Years of Promoting Student Health

Find your nearest MedLink: <http://web.mit.edu/medlinks/www/>



Economics as a Symptom of Sadism,  
Pathology in American Culture  
and Education and the Legitimizing  
Myth that Supports it.

by Harold Kassel

Since the book is not exclusively on economics, I need to say a few words about the title. The title reflects the theme of the book - which is an analysis of pathology in American culture and education.

My book might be called an expose, but I don't like to think of it that way. The chapters on celebrities and CEOs don't reveal their secret lives. They are exposes in the sense that the book reveals the confusion of image with reality in the hero worship of actors, anchors, athletes, and

CEOs. The chapter on economics addresses the legitimizing myths economists endorse to justify inequalities in income.

There is a concern with American education, and I touch on that. But what I say about graduate schools would really be a revelation. Most people know nothing about it. I think they would be fascinated to learn. From a graduate student's point of view, graduate schools are the most totalitarian institutions in the country and the social consequences for everyone are considerable, but never realized, never faced.

If Sammy Sosa hits a home run that means he hit a ball hard with a bat. So what? It almost seems like sacrilege to say that. The media not only indoctrinates, it intimidates. I think I never heard anyone say that.

Don't agree with me? But could I say, "So what?" on TV? There would be no more chance of saying that on TV than there would be of criticizing Saddam Hussein on Iraqi TV when he was in power. That is censorship. Millions of people are fans, but millions of people are not. "The Media is the Censor" is one chapter, and there is more on censorship, lawyers, Congress, and justice as fairness.

Harold Kassel is a licensed clinical psychologist and college teacher.

Available online from Amazon



Was your Grandfather a Mason?  
Ever wonder why?

Some of the most remarkable men in history have been Masons...

Alexander Fleming, Arthur Conan Doyle, Barry Goldwater, Benito Juarez, Benjamin Franklin, Booker T. Washington, Charles Darwin, Count Basie, Earl Warren, Edmund Burke, Edward Jenner, Edwin E. "Buzz" Aldrin Jr., Franklin D. Roosevelt, Franz Liszt, George Gershwin, George McGovern, George Washington, Hans C. Orsted, Harold "Doc" Edgerton, Harry Houdini, Harry S. Truman, Heinrich Heine, Irving Berlin, Jean Sibelius, Johann Wolfgang von Goethe, John Glenn, John Marshall, John Paul Jones, Johnathon Swift, Jose Marti, Josef Haydn, Joshua Abraham Norton, Leroy Gordon Cooper, Ludwig von Beethoven, Luther Burbank, Marquis de LaFayette, Meriwether Lewis & William Clark, Omar Bradley, Oscar Wilde, Pandit Nehru, Paul Revere, Robert Burns, Rudyard Kipling, Samuel Clemens, Simon Bolivar, Sir Walter Scott, Stan Laurel & Oliver Hardy, Theodore Roosevelt, Thurgood Marshall, Vannevar Bush, Virgil I. Grissom, Voltaire, W.E.B. DuBois, Walter M. Schirra Jr., William S. Gilbert & Sir Arthur Sullivan, Winston Churchill, Wolfgang Amadeus Mozart...

...and maybe even your grandfather.

Richard C. Maclaurin Lodge  
ANCIENT FREE & ACCEPTED MASONS

Open House

Wednesday April 20, 2005  
7:00pm-8:30pm

Cambridge Masonic Temple  
1950 Mass Ave  
Cambridge, Mass.

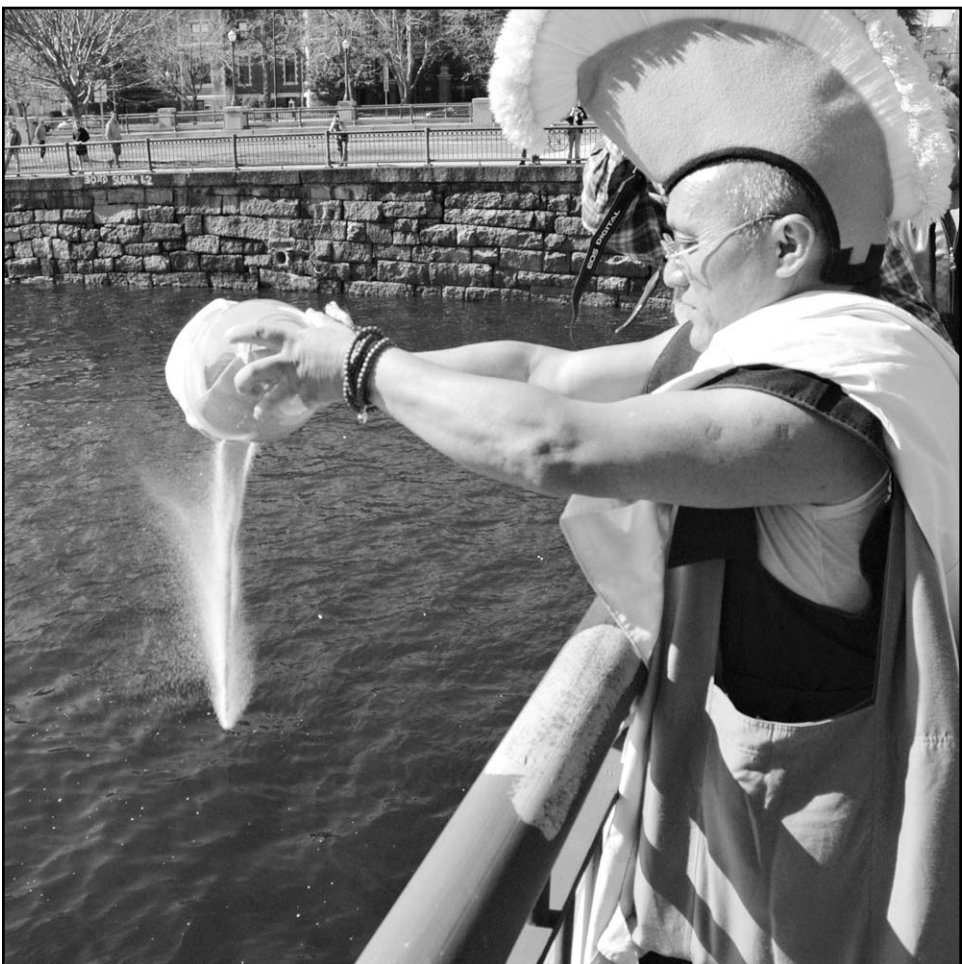
More information:  
[rcm-info@mit.edu](mailto:rcm-info@mit.edu) or  
[masonrypage.org/rcm](http://masonrypage.org/rcm)



# Monks Pour Sand from Simmons Mandala in Charles



Clockwise from above:  
The Vajrasattva Sand Mandala is composed of millions of grains of colored sand painstakingly laid into place on a flat platform over a period of several days, forming an intricate diagram of the enlightened mind and the ideal world.  
A crowd follows the monks carrying the sand from the mandala crafted in Simmons Hall towards the Charles River.  
Onlookers watch as the intricate patterns of the Mandala are swept away as a symbol of the impermanence of all that exists. The Mandala Dissolution Ceremony was held in Simmons Hall on April 9, 2005.  
The sands of the a mandala crafted in Simmons Hall are poured into the Charles River so that the waters may carry the healing energies throughout the world.  
*Photography by Joel Sadler*



**Solution to Crossword**  
*from page 7*

L	I	M	N	M	A	D	D	E	B	B	E	D		
A	R	E	A	A	L	E	E	R	O	O	N	E		
W	A	N	D	E	R	S	A	T	R	A	N	D	O	M
S	Q	U	I	D	S	L	A	O	S	E	L	I		
			R	U	H	R		C	O	M	E	S	A	T
G	E	T	S	C	A	U	G	H	T	U	P			
I	V	Y		E	L	S	E		S	I	Z	E	D	
N	A	P	A		S	H	E	L	F		C	A	L	E
S	N	O	R	E		S	O	O	T		N	A	B	
			I	N	T	H	E	C	U	R	R	E	N	T
S	K	I	D	D	O	O		O	L	I	O			
A	I	D		O	R	T	S		S	P	O	O	F	S
G	O	E	S	W	I	T	H	T	H	E	F	L	O	W
A	W	A	K	E		E	U	R	O		E	L	B	A
S	A	L	A	D		A	N	A	T		R	A	S	P

Commonly  
Unbearable.

Dangerously  
Believable.

Subsequently  
Fatal.

#1 Cause of Suicide

**UNTREATED  
DEPRESSION**

<http://www.save.org>

This space donated by The Tech

## ART AUCTION and RAFFLE

Help rebuild communities in tsunami-affected areas  
*... by purchasing artworks*

**What:** Wide range of artworks on sale  
-Paintings, Potteries, Glassworks, Photos, and More  
-Plus Free Food

**Where:** Lobby 10 and Bush Room

**When:** 12-7pm on Friday, April 15, 2005

**Why:** To raise funds for Tsunami Relief  
-Generated funds will be channeled through MIT Public Service Fellowship

-Hosted by Public Service Center, International Student Association, and Art Scholars' Program

*Interested in helping or have questions? Please contact Rene Chen (rrchen@mit.edu) or EunMee Yang (eyang@mit.edu).*







# Women's Softball's Woes Continue in Double Loss

By Travis Johnson  
STAFF WRITER

MIT's women's softball team continued this season's offensive woes Friday, losing 5-0 and 5-2 in a doubleheader against visiting Worcester Polytechnic Institute.

MIT struggled against WPI pitching all day, recording only 10 hits in 45 at bats. The Engineers particularly struggled against WPI's Meghan Kelley, who pitched 10 shutout innings — including the entire first game.

"We can hit any pitcher in this league," MIT Coach Lisa Vega said afterwards. But since their conference season began, the team's confidence has disappeared, and they haven't been able to string enough hits together to score any runs, she said.

The result is a 0-8 start in the New England Women's and Men's Athletic Conference, particularly hard to swallow after playing better softball earlier in the season.

MIT's offense struggled Friday as it has many times this season. The best chance MIT had in the first game was in the bottom of the fourth, when a leadoff double by Leah A. Bogsted '08 was followed by a walk. However, two groundballs and a strikeout left the runners stranded.

MIT also got a runner in scoring position in both the fifth and sixth innings but were unable to score. All totaled, MIT was 0-5 in at-bats with runners in scoring position.

The second game got off to a good start for the Engineers. Aman-

da M. Jason '08 started the game with a single, which was followed by a single from Amanda N. Poteet '08. Jason got out while trying to advance to third on the single, which was unfortunate because the subsequent double of Cheryl A. Texin '06 only drove in one instead of two. MIT added another run in the third inning when Texin tripled past a diving right fielder and drove in Jason, who singled earlier that inning.

But WPI came back in the fifth, when they put together a two-run rally. WPI then took the lead in the top of the sixth, taking advantage of a defensive lapse by MIT.

MIT's offense went into hibernation after the third, due in part to the return of WPI's Kelley, who added four shutout innings to the seven she pitched in the first game.

On the bright side, Bogsted, who already has a team record for strikeouts in a season, pitched excellently. After Friday's games, she had an impressive 117 strikeouts in 97 innings this season.

Bogsted is one of the nine freshmen on MIT's team that make up the future of the program. A team this young can get experience and improve their play quickly, which is part of the reason Vega is still hopeful for this season. "Our goal is to win games, and we can still do that," she said.

So far this April, MIT has played 11 games, including 5 doubleheaders. That kind of schedule makes it more likely to go on streaks, and unfortunately for MIT, they have only been on a losing streak.

# Heavyweights Row Well at Donahue Cup

By John Miller  
and Andy Hill  
TEAM MEMBERS

Last Saturday morning proved to be a nice one for the MIT Heavyweight Crew Program, as three of the team's four boats emerged victorious in the Donahue Cup races.

Rowing in a gusting tailwind, the varsity, first freshmen, and second freshmen crews all defeated crews from Williams College, Worcester Polytechnic Institute, and Connecticut College in their respective races.

The varsity eight (with Nicholas J. Barsley CMI at bow, followed by Martin E. Harrysson '07, John J. Bergin '06, Michael P. Whitaker '06, John B. Miller '05, Raymond (Andy) Hill '05, Robert A. Figueiredo '05, John J. Cooley '05 at stroke, and Craig J. Rothman '05 as coxswain) had a solid start and slowly walked through a quick-

starting WPI crew. The Engineers' strong first half of the race pushed them out ahead of the field by an entire boat length. Figueiredo said following the race that "With 300 meters down, we knew we were going to win. We just had more base speed than the other crews."

MIT finished off the race with a steady second 1000 meters, moving even farther away from the trailing crews. Captains Cooley and Miller accepted the Donahue Cup on behalf of the team for the second straight year.

The junior varsity (with Nicholas A. Allard '06 at bow, Brian M. Sweatt '07, Evan A. Karlik '07, Dwight M. Chambers '06, Brian T. Neltner '05, Benjamin D. Wasserman '07, Christopher R. Rhodes '06, Brendan J. Smith '06 at stroke, and coxswain Jeanna Q. Liu '07) lost but got a second chance to challenge WPI after stroke seat Smith

was ejected from the boat after "catching a crab" (a rowing term for when one's oar blade gets stuck in the water, often striking the oarsman forcefully). While he does not remember the details of his flight, teammates said he was at least inverted once before his plunge into the icy water of Lake Quinsigamond.

Three hours after fishing Smith out of the water, Tech's JV lost to WPI by about a length.

In contrast to the JV crew, both of MIT's freshmen crews performed well in their events. With unusual power for a freshmen crew, the first freshmen eight opened up a lead over the other three crews in their race in the first 200 meters, a lead they maintained. The second freshmen eight was also victorious as they pushed away from a sprint by WPI with 600 meters to go and maintained their lead.

# Masters Show It's Finally Tiger's Time Again

By Yong-yi Zhu  
COLUMNIST

The drought is over.

We didn't believe him when he told us in interviews that he was putting a great swing together. We thought it was just his way out of answering the media's tough questions. We didn't believe he would ever have that stature of dominance again after leaving Butch Harmon. We thought he would stoop to the level of the field and have trouble winning another major tournament.

Boy, were we wrong.

Tiger Woods beat Chris DiMarco Sunday afternoon in a playoff to finally get the major monkey off his back. He didn't play great down the stretch, but he did play just well enough when it truly mattered. The defining stretch of this Masters happened again on the back nine as DiMarco slowly erased Tiger's seeming indomitable lead with his own steady play.

It started out as a three-stroke lead at the beginning of the round. But that lead did not last. DiMarco hit a magnificent shot on the fourteenth hole that rolled up snugly next to the pin. He had the tap-in birdie, and when Tiger missed moments later, the lead was down to one. Then, DiMarco put another shot in close at the fifteenth to challenge Tiger again. He and Tiger both made birdies on the par five to stay within one of each other.

The sixteenth hole is one that nobody will ever forget. Even though it looked as though Tiger would bogey and Chris would

birdie, Woods hit the shot of his life, chipping from the rough to get the ball barely into the hole. However, Tiger bogeyed the 71st and 72nd holes of the tournament to take it to a playoff. But, he made a birdie on the playoff hole to win and erased any doubt that he is now the number one player in the world again.

After the Masters this Sunday, our impressions of Tiger Woods must be different from those we had a week ago. Sure, he dispelled our thoughts that he would never be Tiger-like again by beating Phil Mickelson one-on-one several weeks ago. But this performance was grittier and much more entertaining. He book-ended two absolutely spectacular rounds with two mediocre ones.

When he putted the ball into Rae's creek on Thursday, ending up with a bogey at the thirteenth, we thought his tournament would be over. He was plagued by bad luck and poor shots the entire first day of the Masters. But he battled back.

The second round was fantastic, as Tiger shot a six-under 66. In contrast to the first round, when he was one over par for the par fives, in this round, he was three under par. He continued his dominance in the third round when he tied a record by making seven straight birdies. In fact, Tiger was 11 under par for the 26 holes that he played on Saturday. What was perhaps most telling, though, was that Tiger completely erased Chris DiMarco's four-shot lead in exactly 26 minutes of the Sunday morning third round.

When Sunday rolled around,

Tiger looked tentative. It looked like this was the attempt at his first major, not his ninth. The tentativeness might have been because he had not won a Major in over two years. It might also have been because his dad is not in terribly great health. Whatever it was, he started Sunday afternoon just the way he played the second and third rounds — with plenty of birdies. He birdied both the first and the second holes but quickly ran into a wall.

The third, fourth, and fifth holes of Sunday were problems for Tiger. He was confused by the fact that his putts on three and four were short, so he ran the putt on five way by the hole. As a result, he three-putted, and his charge atop the leader board was halted. He never looked comfortable after that until the playoff hole, when he hit two great shots to finally win a Major again.

We definitely saw a different Tiger Woods on Sunday afternoon. He took more time with his club selection. He took more time with the reading of the greens. He even used the help of his caddie, Steve Williams. It was an uncharacteristic Tiger, but it was a better Tiger. He was not recklessly aggressive. He played to the safe sides of greens as he tried to keep the ball hole-high whenever possible. Even when he made mistakes, he gave himself a chance to get out of them. It was, after all, a Major tournament; I'm sure he had the right to be nervous.

Is this Tiger going to be the one from the 2000 season? Or will he be more like the one from the last two years? We will find out at Pinehurst.

Even if you can't  
play baseball,  
you can still  
write about it

*join@the-tech.mit.edu*

# MIT Competes at Cycling Classic



OMARI STEPHENS—THE TECH



OMARI STEPHENS—THE TECH

MIT competed in a collegiate criterium race in the 2005 Boston Beanpot Cycling Classic, held last Sunday, April 10, at Tufts University. With solid performances during the previous two days, the MIT cycling team placed 7th overall.

(above) Dye-Zone A. Chen G hangs at the front of the pack.  
(left) Jason A. Sears G takes a fast, downhill left-hander.



# SPORTS

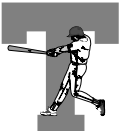
## Baseball Team Comes From Behind for Double Win

By Travis Johnson  
STAFF WRITER

MIT Baseball came from behind for two dramatic wins in a double-header Saturday against Coast Guard, with scores of 2-1 and 4-3.

Lagging 1-0 in the bottom of the seventh inning during the first game, it was do or die for MIT. Their usually-potent offense had been unable to earn a run against Coast Guard's Mike Jarbeau for the first six innings.

MIT tied the game on a single from Jason T. Witzberger '07, which knocked in Kevin Wheeler '08, who had been walked. An inning later, Wheeler won the game



with a walk-off single that knocked in Wayne P. Duggan '06.

Against a hot pitcher like Jarbeau, MIT Coach Andrew Barlow had his players do anything they could to change the bad trend. "We talked about slowing his rhythm down, stepping out a lot. He was tough," said Barlow afterwards.

Their tactics worked: Jarbeau made mistakes down the stretch, including the leadoff walks in the seventh and eighth that allowed MIT to score the tying and winning runs.

On the defensive side, Duggan pitched eight innings and held Coast Guard to only one unearned run on five hits. He pitched very efficiently, only throwing 73 pitches in eight

innings, which helped keep the defense sharp.

MIT got off to a faster start in the second game, grabbing an early 2-0 lead on a Duggan home run and a Coast Guard error in the first inning.

Starting pitcher Jay M. Turner '08 had a smooth first couple of innings. He was aided by a spectacular defensive play by right fielder Witzberger, who caught a line drive and threw out a stealing Coast Guard base running at first. But, Coast Guard took advantage of wild pitches and used aggressive base running to score three runs in the top of the fourth, putting them in the lead.

MIT responded in the sixth, when Kyle M. Zeller '06 and War-

ren W. Bates '06 led off with singles. Zeller advanced on Bates' single, and Bates advanced on a stolen base, giving the Engineers a runner on first and second and two outs. He hit a weak line drive up the middle that fell, driving in the winning run and making him an unlikely hero.

Defensively, MIT's bullpen took over from Turner in the fourth inning. Inhan Kang '05, Joseph P. Yurko '08, and closer Cliff A. Roscow '05 combined to shut down

the Bears for the rest of the game, allowing only one hit.

The one Coast Guard hit came in the seventh but was quickly erased by a 5-4-3 double play that put to rest any thought of a rally by the Bears.

With Saturday's wins, MIT is now 11-6 and 4-1 in the New England Women's and Men's Athletic Conference, tied for first in the loss column. When asked about winning the conference championship, Barlow said, "That's always our goal, but until we beat Wheaton and Babson, it's theirs to win. Together they've won the [last] eight years."

MIT has home games today and tomorrow, both at 3:30 p.m. on Briggs Field.

## Women's Track and Field Team Wins Engineer's Cup

By Alisha Schor  
TEAM MEMBER

After the intended outdoor season opener at Tufts was rained out the previous week, the MIT women's track and field team tested out their abilities for the first time last Saturday at the Engineer's Cup at MIT.

The competition saw strong efforts from MIT's runners, jumpers, and throwers, who beat the Engineers from Worcester Polytechnic Institute (WPI) and Rensselaer Polytechnic Institute (RPI).

Competition opened with the hammer throw at noon, in which every MIT competitor recorded a personal best, earning MIT 18 out of the 22 points possible per event.

"Our throwing team did excellent yesterday. I know [Head Coach Paul Slovenski] was proud to be ahead by so much right from the first event," Kay D. Furman '07 said.

In the distance events, MIT swept the scoring places in the 3000 meter steeplechase and the 5000 meters, allowing the other schools only three points in the 1500 meters. Many field events posted similarly positive results, including a number of top three finishes, which reflected continuation or improvement from the indoor season.

WPI and RPI appeared to have more ability in the sprint events than they did in other categories, but



MIT's Engineers still managed to grab a number of scoring places. Tri-captain Meredith N. Silberstein '05 shaved nearly a half of a second off of her old 100-meter best and dipped under 13 seconds for the first time, taking second place in 12.73 seconds. Her time was only four hundredths of a second away from MIT's varsity record. Middle distance runner Jacqueline J. Greene '07 posted an impressive 62.30 seconds in the 400-meter dash, showing that she will be a valuable asset to MIT's 1600-meter relay.

Outdoor track generally suffers from a fairly short team scoring season, and there are only three weeks left to prepare for the NEWMAC championship meet. However, the strong individual performances in the Engineer's cup gave a good indication of MIT's potential at the conference meet. While the Engineers are still not favorites to win the eight-team competition, they have a stronger chance than ever to topple the consistently dominant Wheaton College, which has been the only winner of the women's track championship since the conception of the conference.

Next week, the Lady Engineers will travel to Colby College in Maine.



OMARI STEPHENS—THE TECH

Zachary J. Traina '05 hands off the baton to Brian C. Anderson G during the 4x400-meter relay of the Engineer's Cup, held last Saturday, April 9, at Steinbrenner Stadium. The meet welcomed both men's and women's teams from Rensselaer Polytechnic Institute and Worcester Polytechnic Institute. Both MIT teams placed first in the event.



OMARI STEPHENS—THE TECH

Gwendolyn B. Johnson '08 leads the women's 5000-meter race during the Engineer's Cup.



OMARI STEPHENS—THE TECH

Christine Fanchiang '07 takes a vault during the Engineer's Cup.

### UPCOMING HOME EVENTS

- Tuesday, April 12**  
Varsity Baseball vs. Babson College  
*Briggs Field, 3:30 p.m.*
- Wednesday, April 13**  
Varsity Baseball vs. Plymouth State University  
*Briggs Field, 3:30 p.m.*  
Varsity Men's Tennis vs. Clark University  
*du Pont Tennis Courts/JB Carr Tennis Bubble, 3:30 p.m.*
- Thursday, April 14**  
Varsity Women's Lacrosse vs. Endicott College  
*Jack Barry Field, 6 p.m.*

Gobble  
Gobble  
Gobble