May Zhou '04 Dead, Found in Car Trunk

Police Think Suicide May Be Cause of Death

By Nick Semenkovich

May 94 '04 was found dead in the trunk of her car last Thursday, Jan. 25, from an apparent suicide. The City of Santa Rosa Police Department is waiting on toxicology and other test results before declaring an official cause of death.

Zhou, an international engineering graduate student in Stanford Un-

versity, was reported missing to the Stanford Police on Jan. 21. She was last seen on the evening of Jan. 20 leaving her residence to run errands. At approximately 3:30 a.m. on Jan. 25, an officer from the Santa Rosa Junior College Police Department located her 2006 Toyota in one of the student lots, according to a Santa Rosa Police press release. A deceased woman, later identified as Zhou, was found in the trunk.

There are “no early indications of foul play” and “items in the trunk in-
dicate the subject may have committ-
ted suicide,” according to the Santa Rosa Police press release.

The Sonoma County Coroner’s Office completed an autopsy Friday, Jan. 26 which was inconclusive. Ac-
cording to another Santa Rosa Police press release, there were “no outward signs of trauma to the body.” Toxicol-
y study will take several weeks to perform.

Wechung M. Wang ’04, a Stan-
ford classmate of Zhou’s, said that she was shocked at the news. “She seemed happy, healthy, and having a normal day.” Describing the Thursday before she went missing.

The Santa Rosa Police were not available for comment and did not re-
spond to repeated phone messages.

Yiting Zhou, May Zhou’s father said to The Santa Rosa Press Demo-
crate that the police had not released details of the crime scene and case to him. “I asked, they don’t want to
tell me,” Yiting Zhou said to The Democrat. “They don’t want to tell
me details because they haven’t re-
leased anything to the outside, they still want to study.”

“We’re making progress toward trying to have a better understanding of what occurred,” Santa Rosa Po-
lice Sgt. Paul Henry also said to The Democrat. “It’s a suspicious death if we find evidence of foul play in the future, the suspect will be the only one who knows what’s in there.”

Zhou’s father is convinced that his daughter did not commit suicide. “I don’t believe it, because I’m a par-
ent,” Zhou said to The San Jose Mo-

roney News. “I know her. I don’t think this is what she would do.” His family suspects an abduction because Zhou did not like to drive long dis-
tances. Santa Rosa Junior College,

where Zhou’s car was found, is

90 miles away from Stanford.

In an interview with The Tech, Yiting Zhou said detectives had spo-
ken with May Zhou’s younger sister about academic pressures, asking her questions about how their father would have reacted if May Zhou re-
ceived an A-minus in a class. “They asked all these strange questions. He said to The San Jose Mo-
roney News. “My daughter was a straight-A student… I think they’re going the wrong direction. They’re looking for clues to support their hypotheses.”

Zhou graduated from MIT in 2004 with a degree in Electrical Engi-

cering and Computer Science and obtained an MEng in EECS in a year later.

In his seven and a half years as dean, Colbert has balanced his goal of nurturing graduate student com-

munity with the other administrative responsibilities of the Graduate Stu-
dent UOfice.

Appointment to the position in 1999, Colbert came into an office tasked with overseeing all graduate students’ education, but he directed his most visible efforts toward gradu-
ate student life. He told The Tech in a 1999 interview that his goal was to make MIT more attractive to prospective students by creating a better environment for scholars.

Colbert’s current plans use simi-
lar wording: “We are developing a graduate commons,” he said. Part of this commons is physical, as MIT concentrates graduate housing in the northwest part of campus. Another

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Grad Dean Plans to Retire in June Committee to Appoint New Dean For Graduate Students by Mid-April

By Michael McGraw-Herdg

Dean for Graduate Students Isaac M. Colbert, whose office is meant to serve as graduate students’ strongest advocate within the MIT administra-
tion, will retire at the end of June. An MIT search committee contain-
ing six faculty, one staff member, and one graduate student will rec-

ommend a successor by mid-April, according to the MIT News Office.

In an interview with The Tech, Dr. Evil clutched his heart as though it had been pierced by an ar-
row. Trembling, he fell to his knees

Dr. Evil whispered, “I’ve been crushed.” The battle was finally over.

On Friday, Jan. 26, two philo-

sophers, MIT Associate Professor Aquinatis Rovos (The Mexican Mul-

tiplier) and Princeton Associate Pro-

fessor Adam N. Elga (Dr. Evil) en-
gaged in the Large Number Duel, in which they attempted to one-up each other by inscribing the largest finite number ever to be written on an or-
dinary-sized chalkboard. The feat, if successfully accomplished would be worthy of a note in the Guinness Book of

World Records.

The Large Number Duel re-

quired use of logic, numerical tricks, and philosophical wit. The

use of philosophy is “crucial,” Rovos said. “The limit of math ability was reached at the end. Knowing a bit of

philosophy, that was the key.”

“The philosophical debate-
turned-boxing-match really opened my eyes to some of the cool math-
related things that the Philosophy Department here does,” Quentin E.

Smith ’10 said. “They were able to invoke all sorts of esoteric construc-
tions in their quest to write a bigger number. I also enjoyed when they referenced the Busy Beaver func-
tion.”

The rules of the duel gave free rein to the contestants’ creativity and

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Stephen M. Meyer ’64

Stephen M. Meyer, MIT political science professor, an expert in na-
tional security issues and a passionate advocate of global biodiversity, died Dec. 10 at the age of 54. The cause was cancer.

Meyer, the director of the MIT Project on Environmental Politics and Policy and a member of the MIT Council on the Environment, fo-
cused his teaching and research on the interaction of science, econom-
ics and politics in policy-making, particularly in the areas of natural resource exploitation, land use and wildlife habitat preservation.

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**Former Journalist Jailed in Libby Case Testifies at Trial**

By Neill A. Lewis

The New York Times

Washington

Judith Miller, a former reporter for The New York Times, testified Tuesday as a witness for the prosecutor who had put her in jail for 85 days, recounting details of her one-on-one confidential interviews with L. Lewis Libby Jr.

Miller had initially refused to cooperate with the government in its investigation of Libby, saying she would not reveal her oath of confidentiality to the former chief of staff to Vice President Dick Cheney. But the special prosecutor, Patrick J. Fitzgerald, with the support of the federal courts, had her jailed until she relented. She asserted that Libby had released her from her vow of confidentiality.

As she began her testimony, she said she was calm and soft-voiced as she faced Fitzgerald — who still is investigating her in an unrelated case — and discussed three conversations she had in June and July of 2003 with Libby. Those conversations, in which Miller said an agitated and anxious Libby criticized the CIA and informed her of the identity of an agency operative named Valerie Wilson, are a significant part of the perjury and obstruction case against him.

It was only after Fitzgerald briefly concluded his questioning, and Miller found herself facing a graphic cross-examination from one of Libby’s defense lawyers, that her composure slowly withered. Under the questioning by William H. Jeffress Jr., who attacks Libby's memory and credibility, she began to sigh frequently and grow tearful as she responded.

Pressured about why she failed to remember an important June meeting with Libby during her first grand jury appearance, she said with her voice rising: “Counselor, I’ve already said I didn’t remember that meeting. I just didn’t remember.”

The day ended with an extraordinary argument by lawyers for both sides, as well as a lunch break for Miller, over whether Jeffress could ask her if she had other sources she spoke to about Libby. The question, which was left unresolved by Judge Reggie M. Walton until Wednesday, threatened to derail the trial over the very constitutional issue that saw Miller go to jail in 2005.

Walton seemed disinclined to allow low questions about Miller’s other sources. “I appreciate that there is an interest the media has in not having questions asked that aren’t germane to this case,” he said. But if he does allow them — and she refuses to answer — she could be held in contempt once again and a mistrial could result.

In her more than two hours on the stand, Miller became the focal point for an intense drama involving three illegal leaks in the room — herself, Fitzgerald and Libby. As she provided the testimony that was most damaging to Libby, she sat almost motionless in his chair about 20 feet away and stared at him.

Fitzgerald first took her through her June 23, 2003, meeting with Libby in the Old Executive Office Building. Libby, who she said was usually a low-key guy, “appeared to be agitated and frustrated.”

He was unperturbed by public concern that President Bush had used inaccurate information in his most recent State of the Union speech, as, in the said there was evidence that Saddam Hussein had recently tried to acquire uranium from Africa.

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**200,000 in Massachusetts May Require More Health Insurance**

By Alice Dembner

The Boston Globe

More than 200,000 people with health insurance must buy additional coverage to meet proposed minimum standards under Massachusetts’ new health insurance law, according to a count completed by the state board implementing the law.

Most of the individuals do not have coverage for prescription drugs or have drug coverage that is more restrictive than the minimum proposed by the state board implementing the law. The Commonwealth Health Insurance Connector board is scheduled to vote on the standards in March. Individuals would face a fine of about $200 next year and more in future years, if they do not have insurance that meets the standards.

“It’s very troubling,” said Richard M. Lord, president of Associated Industries of Massachusetts and a member of the Connector board. “The new law was about expanding access for people without any health insurance. I don’t think we should be forcing people who do have some coverage to spend more.”

The number of residents whose insurance would not meet the minimum standards is more than four times the estimate made by the board’s staff earlier this month before the board altered the proposed standards. And that new number includes only those covered by the five largest Massachusetts insurers.

It does not include tens of thousands more who have policies that set limits on coverage or require large deductibles that the board also said were inadequate.

The minimum standards are still very much in flux. The board posted a final decision last week because of concern about the cost of the basic plans.

Many of the initial bids from insurers who were to offer the plans carried premiums that the board considered unacceptable. Based on bids from insurers, the board estimated that a rough average premium would meet $300 a month, far above the $200 cited by then-Governor Mitt Romney, because the health law was passed. The board added more requirements and then asked insurers to submit new bids with lower price tags.

Under the law, adults must obtain coverage that meets the minimum standards by July 1 or pay a penalty, unless they meet it by Jan. 1, 2009. Without insurance, individuals could face a $365-a-month tax in 2009, $550 in 2010, and up to $2,025 in 2012.

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**At Last, Snow is Back**

By Roberto Rondanelli

The New York Times

New York

Snow has been scarce this season in Boston. Only 1.8 inches have been recorded so far, which is significantly lower than what would be expected from the climatology for the season (22.4 inches) and with the amount of snowfall accounted for the same date last year (19.4 inches). If no snow were to be recorded today the 2006-2007 winter season so far would be the one with the least snow records since 1880 sliding under the previous record of 5.4 inches in 1943. However, this state of affairs is not expected to last, as a relatively weak low pressure system will move through our region today, bringing at least a couple of inches of snow, with higher local accumulations over the Cape. After the storm leaves our region early this afternoon, expect warming. High temperatures will be above freezing for Thursday and Friday. On Friday morning a new small wave of low pressure will move to the New England, bringing the possibility of another couple of inches of snow on the ground.

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**Europe Resists US On Curbing Ties With Iran**

By Adam Nossiter

The New York Times

Washington

China announced Tuesday that talks over North Korea’s nuclear weapons would resume in Beijing next week, the latest in a long series of negotiations that have failed to curb its nuclear program.

Talks are set to resume Feb. 8 even though the United States and North Korea have not settled a dispute over freezing North Korean financial assets in Swiss banks.

US. Treasury officials and their North Korean counterparts met Tuesday in Beijing to discuss US financial measures that have led to the freezing of $24 million in North Korean assets held at the bank, Banco Delta Asia. No breakthrough appeared imminent, but the discussions were scheduled to continue Wednesday.

The financial dispute overshadowed the last round of nuclear negotiations, which ended in a stalemate in December. Whether North Ko- rea would bargain about its nuclear program while its money remained frozen was unclear.

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**Senators at Louisiana Hearing Criticize Federal Katrina Aid**

By By Adam Nossiter

The New York Times

New Orleans

Three U.S. senators sounded off on Monday about the slow pace of recovery from Hurricane Katrina at a hearing in the French Quar- ter, criticizing federal officials for giving Mississippians a greater share than Louisianans and for imposing rules that are halting government aid.

With Sen. Barack Obama, D-Ill., a presidential candidate, ex- pected to speak at the hearing of the Homeland Security and Govern- mental Affairs committee, dozens of residents lined up outside the Louisiana Supreme to be admitted. But only a small fraction were allowed inside, where Obama jousted with Don- ald H. Powell, the federal coordinator of Gulf Coast rebuilding, about where in New Orleans his money was, and where it was not in Louisiana.

Obama and Sen. Mary L. Landrieu, D-La., focused on why Missis- sippians are getting far less damage and were not recibed proportionately less federal aid. Powell said Congress had put a cap on how much aid money any one state could get.

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**World & Nation**

January 31, 2007

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THE TECH
FDA Produces New Safety Plan To Speed Drug Risks Detection

By Gardiner Harris

THE NEW YORK TIMES

The Food and Drug Administration announced Tuesday changes to ensure that marketed drugs are as safe as advertised, including the first attempt to do a comprehensive assessment of the safety of drugs 18 months after introduction.

The agency also announced the creation of an advisory panel to improve the way that it announces safety worries and a collaboration with the Veterans Health Administration to track how real patients fare after taking drugs.

The FDA plan is the latest attempt to fix the agency after a series of missteps. In September 2004, Merck withdrew its arthritis drug, Vioxx, after a study showed that it doubled the risks of heart attack. At about the same time, the FDA announced that anti-depressants cause some teens to think more about suicide.

In both cases, the FDA took years to acknowledge risks to millions of patients that had been apparent to some researchers.

“We don’t see this as the only answer,” FDA Commissioner Dr. Andrew C. von Eschenbach said at a news conference announcing the initiatives. “It’s merely a step as we continue a process of improvement that will be ongoing.”

Sen. Christopher Dodd, D-Conn., said in a written statement that far greater changes are needed at the FDA. Dodd promised to introduce legislation announced Tuesday changes to the agency’s drug center, said at the press conference that the pilot program to evaluate the risks of drugs 18 months after its introduction will probably take about a year to put into place — with the assessment due 18 months after that.

In a scathing assessment released in September, the Institute of Medicine concluded that the FDA was rife with internal squabbles.

FDA will undertake the efforts it announced Tuesday is “merely a step as we continue a process of improvement that will be ongoing,” said the agency’s drug center, said at the press conference that the pilot program to evaluate the risks of drugs 18 months after its introduction will probably take about a year to put into place — with the assessment due 18 months after that.

The Institute of Medicine concluded that the FDA was rife with internal squabbles.

World Scientists Near Consensus on Warming

By James Kantor and Andrew C. Revkin

THE NEW YORK TIMES

Scientists from across the world gathered Monday to hammer out the final details of an authoritative report on climate change that is expected to project centuries of rising temperatures and sea levels unless there are curbs in emissions of carbon dioxide and other gases that trap heat in the atmosphere.

Scientists involved in writing or reviewing the report say it is nearly certain to conclude that there is at least a 90 percent chance that human-caused emissions are the main factor in warming since 1950. The report is the fourth since 1990 from the Intergovernmental Panel on Climate Change, which is overseen by the United Nations.

The report, several of the authors said, will describe a growing body of evidence that warming is likely to cause a profound transformation of the planet. Three large sections of the report will be forthcoming this year. The first will be a summary for policymakers and information on basic climate science, which is expected to be issued on Friday. Among the findings in recent drafts:

- The Arctic Ocean could largely be devoid of sea ice during summer later in the century.
- Europe’s Mediterranean shores could become barely habitable in summers, while the Alps could shift from snowy winter destinations to summer havens from the heat.
- Growing seasons in temperate regions will expand, while droughts are likely to ravage further the semiarid regions of Africa and southern Asia.

Massive Explosion Destroys Gas Station in West Virginia

By Ian Urbina

THE NEW YORK TIMES

An explosion at a gas station near a West Virginia ski resort on Tuesday killed four people and injured five others, the authorities said.

The blast occurred just before 11 a.m. at the Flat Top Little General Store on Route 19 in Ghent, shattering windows about a mile away and toppling a fire truck that responded to the scene after a 911 call about a propane gas leak, fire officials said.

A local volunteer firefighter, a county building inspector and an emergency medical technician, all investigating the leak, were among the dead, whose names were not released, the police said.

Investigators said they believed the blast was caused by gas that seeped into the store from a propane tank and ignited.

“The best way to explain that for you is to imagine an explosion in your home and when you walk back up to your home the only thing that’s left is toothpicks,” said Sterling Lewis, a state fire marshal, during a news conference in Ghent as he described the gnarled wreckage at the scene.

World Scientists Near Consensus on Warming

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Opinion Policy

Editorials are the official opinion of The Tech. They are written by the editorial board, which consists of Chairman Zachary Ozer, Editor in Chief Marie Y. Thibault, Managing Editor Michael McGraw-Herdeg '07, Executive Editor Rosa Cao, and Opinion Editor Aditya Kohli.

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

Letters are the editor’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. Please send press releases, requests for coverage, and information about errors that call for correction to news@the-tech.mit.edu. Letters to the editor should be sent to letters@the-tech.mit.edu. The Tech reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become the 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, and it will be directed to the appropriate person. You can reach the editor in chief by e-mailing eic@the-tech.mit.edu. Please send press releases, requests for coverage, and information about errors that call for correction to news@the-tech.mit.edu. Letters to the editor should be sent to letters@the-tech.mit.edu. The Tech can be found on the World Wide Web at http://the-tech.mit.edu.
Theatre Review

Jesus Says Don’t Do Drugs
Who Says Propaganda Can’t Be Funny?

By Jillian Berry

Reefer Madness
MIT Musical Theatre Guild
Directed by J. Michael Spencer
La Sala de Puerto Rico
Friday - Saturday, Feb. 2-4

Reefer Madness is based on a 1936 movie designed for parents as a cautionary tale about the dangers of marijuana. Full of propaganda, the film was one of the tools used to raise support for the criminalization of marijuana (which was legal in the US until 1937). However, 70 years later, the musical is more of a commentary on the use of propaganda to sway public support on issues present today.

The MIT Musical Theatre Guild’s (MTG) performance of Reefer Madness is true to its roots as a social commentary, but more importantly, it is entertaining and humorous. The absolutely ludicrous fears and dangers represented to the public are hysterical as they are pointed out by The Lecturer (Darrell D. Cain ’08) and the Placard Girl (Jessica K. Wong ’10). In particular, the placards were very good at succinctly describing the dangers of marijuana, with statements such as: “Reefer makes you sell your baby for drug money;” “Reefer kills poor old men;” and “Reefer gives you a potty mouth.” These comments drew some of the biggest laughs.

To emphasize just how dangerous reefer really is, the Lecturer tells us the story of Jimmy Harper (Matthew N. Stern ’08), a nice 16 year old boy, who was nothing more than to date the beautiful Mary Lane (Nicolina A. Akraboff ’07). His friend Jack (Daniel A. Perez ’10) is a regular Fred Astaire, but alas, a dealer of the dreaded reefer. When Mary Lane asks the un-coordinated Jimmy to go dancing, Jimmy is easily influenced by Jack to buy marijuana to improve his skills. Sure enough, here begins Jimmy’s downward spiral, which drags Mary Lane down too.

In contrast, the music was well done and very entertaining. In particular, the solos were impressive. Cain was great, with a perfectly tuned voice that was deep, powerful, and graceful. Furthermore, Akraboff’s rendition of “Lonely Pew” let her voice shine in this sad song about her spiritual loss of Jimmy. But the person whose solo stole the show was Jesus (Kenneth N. Kamrin G). Though Kamrin’s solo was not as technically difficult as Cain’s or Akraboff’s, it was by far the liveliest and most entertaining, and it revived the audience from a mid-act slump.

In addition to the soloists, the orchestra, under the musical direction of William J. Andrews ’06 (who is also the Campus Life editor for The Tech), was impressive. They were always together with each other, as well as the singers, and they successfully filled the air with music while the sets were being changed. In addition, they really got the audience to feel part of the musical as they encouraged us to sing along during one of the last songs of Act I.

The only flaws in the music really occurred when the whole cast was singing, and there were multiple parts being sung. In songs like these, everything became a bit jumbled, and I was lucky if I could clearly hear what one person was singing, which was really disappointing. However, when the whole cast was singing the same part, they were much more in sync and easier to understand.

Overall, Reefer Madness was both entertaining and meaningful. And if there is one thing the Lecturer would like you to take away from the experience, it is this: Don’t do drugs!
TRIO
Emeze Okorafor

I DONT GET IT! FIRST YOU SAY MY LIFE, THEN YOU DROP ME ON MY BUTT AS IF I DON'T MATTER!

THAT'S BECAUSE YOU DONT MATTER! SORRY TO DISAPPOINT... BUT THE COMPASSIONATE DOLLERY YOU USED TO KNOW IS DEAD.

HE'S... DEAD?

GLATE.

WELL, AYANE... IT LOOKS LIKE OLD NIKSON JUST GOT A BIT HARDER... ARE YOU OKAY WITH THIS... FACING OFF AGAINST A GUY YOU USED TO BE IN LOVE WITH?

I'LL LET YOU KNOW...

...WHEN I KNOW.

PROOF OF FALSE
by Andrew Spann

He he he, I invented a State of the Union address drinking game. Am I not clever?

BWAH.

CH YEAH! WELL I INVENTED A NEW KIND OF THINKING GAME. INSTEAD OF CONSUMING ALCOHOL, YOU ARE REQUIRED TO RECITE ADDITIONAL FACTS OF IT.

Wow, that sounds like a pretty hard game.

THE ADVENTURES OF MAN
by Scott Burdick

Hey Man.

Call me UberMan!

I have overcome morality and self! I have created this reality, and I am its master!

Sounds like you’ve gone crazy with the syphilis.

* This joke** concerns Frederick Nietzsche, German Philosopher 1844-1900
** Syphilis is no laughing matter

BIG CLOCK, small hands
By Ali Ghajamia & Nancy Hua

MR. GRINCH, YOU CAN’T TAKE AWAY XMAS BY TAKING OUR TREE. XMAS IS ALIVE IN OUR HEARTS.
Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.
Solution, tips, and computer program at http://www.sudoku.com; see also solution, page 11.
Royal Bengal
Boston’s only authentic Bengali Cuisine restaurant
313 Mass. Ave., Cambridge
(617) 491-1988
T: Red Line, Bus #1 – Central Square
Open Daily Except Monday
11:30 am – 11:30 pm
Lunch Buffet $6.95
Reasonably Priced Dinners
Unique Bengali fish dishes include
Paabda maachher jhol, Rui maachher kalia, Mochar ghanto, Shorshe Ilish
Take-out, platters, and catering available. Delivery with minimum order.
10% Discount on $15 (or more) order with MIT ID.
http://www.royalbengalrestaurant.com

Crossword Puzzle
Solution, page 13

Re-Assessing the Science Wars:
Where Are Science Studies Now,
and Where Are They Going Tomorrow?

A Lecture Series Presented by the
Boston Colloquium for Philosophy of Science
2006/2007
47th Annual Program

Date/Location:
Friday, Feb. 2, 2007
Boston University
George Sherman Union
Terrace Lounge
775 Commonwealth Ave.
Boston, MA 02215

Morning Session 9 a.m. - 12 p.m.

Michael Lynch, Cornell University
Dim Echoes of the Science Wars Arising in the Dover, Pennsylvania
“Intelligent Design” Trial

Peter Dear, Cornell University
Wars with Imaginary Enemies: Science and the Uses of History

Alfred I. Tauber, Boston University
Reclaiming Science for Philosophy

Afternoon Session 2 p.m. - 5 p.m.

Joseph Rouse, Wesleyan University
An Unrecognized Synthesis in Recent Science Studies

John Zammito, Rice University
Naturalism and Science Studies: A rejoinder to Rouse

Philip Kitcher, Columbia University
The Eclipse of Pragmatism

Event is free and open to the public.
Registration not required.
Engineers took advantage of the good outside looks they created against the zone defense and stretched the margin back out to 15. The Nighthawks closed the game on a 7-1 run, but the Engineers would hang on for their fourth win in six games.

Bartolotta enjoyed one of the best games of his college career despite not serving as the team’s leading scorer. Finishing with 26 points on 7-of-10 shooting, he also hauled in a game-high 10 rebounds and dished out a game-high eight assists. Bartolotta added three steals in the game, while shooting 4 of 5 from three-point range and 8 of 8 at the free-throw line.

Krull led all players with 27 points, including a career-high six three-point field goals. Brandon H. Suarez ’09 and Erich W. Bracht ’10 chipped in eight points each, while the Engineers shot 57 percent from the floor and finished at 86 percent from the charity stripe.

Honore was virtually unstoppable in the paint for Newbury. The rookie from Medford, MA. scored 20 points on 9-of-10 shooting and added a team-high seven rebounds. Newbury secured 12 steals off 19 MIT turnovers, including five for Steven Morris and four for Cleveland. Morris, who scored 12 points and Arch Mitchell (10) also finished the game in double figures in a losing effort.
Alexander G. Krull ’07 and James M. Bartolotta ’09 combined to score 53 points and the Engineers witnessed a late rally to beat Newbury College 71-62 in Saturday afternoon’s basketball game.

Tech’s top scoring tandem answered the Nighthawks’ zone defense by connecting on 10 of 14 shots from behind the arc for zone defense by connecting on 10 of 12 shots to lead MIT beyond the buzzer at the end of the first half, while the Engineers responded to a six-point surge from the Nighthawks by ending the half on a 15-7 run. Bartolotta capped the scoring with a deep three at the buzzer as the MIT lead ended at 41-27.

MIT threatened to blow the game open in the first part of the second half, and after Krull converted a three-point play at 12:58, the Engineers enjoyed their biggest lead of the game at 52-37 before the Nighthawks answered the Nighthawks’ first three-pointer of the game off a free throw by Krull lifted MIT to a 26-15 lead with 7:48 left in the first half, while the Engineers responded to a six-point surge from the Nighthawks by ending the half on a 15-7 run. Bartolotta capped the scoring with a deep three at the buzzer as the MIT lead ended at 41-27.

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The diversity in scoring was the most impressive performance of the game. The Nittany Lions took the crown in style, winning five of the six team events and claiming four individual victories, including the all-around competition by Matt Cohen (51.250). Hovance was fourth in the all-around with a score of 45.400. The Bears’ senior, 8.300 on the floor exercise was his personal best for the competition as well as MIT’s highest score in any event, while his mark of 7.800 on the parallel bars was good enough for 22nd, his highest individual finish of the evening. Joshua S. Cobina ‘08 wasn’t far behind, turning in an 8.350 all-around score, placing him 19th overall. His 8.100 on the floor exercise was his most impressive performance of the competition.

Bradley J. Sutton ’07 (4.200) and sophomore Thomas S. Caldwell ’09 (4.800) finished 25th and 26th, respectively, in a field of 99 gymnasts.

MIT will return to action on Saturday, Feb. 10, when it travels to the University of Illinois at Chicago for a 7:30 p.m. meet.
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Where/When?
2.5.2007 Reg-Day
Rockwell Cage
Colbert Defines Role As Dean, Builds Ties With Grad Students

Colbert, from Page 1

part of Colbert's plan for community is increased access to resources. In the 2003-2004 academic year, the graduate student office had a marketing budget of $50,000, which has been doubled in the current year. Colbert said he plans to expand the program to cover all graduate students, not just those in the engineering and applied sciences.

In his role as dean, Colbert has been working to increase the graduate student's voice in the decision-making process. He has appointed a graduate student representative to each of the school's five academic units, and he has also created a Graduate Student Council, which meets regularly with the dean to discuss issues of concern to graduate students.

Colbert said he has received positive feedback from the graduate students, who appreciate his emphasis on building a supportive community. He said he hopes to continue to increase the number of graduate students involved in decision-making at the Institute, and he is committed to ensuring that the graduate student voice is heard.

Colbert's appointment as dean has also provided him with an opportunity to work on important issues facing the graduate students, such as the issue of graduate student housing. Colbert said he is committed to finding a solution to the housing crisis, which has been a major concern for graduate students at the Institute.

Colbert's tenure as dean has been marked by a number of significant achievements, including the creation of the Graduate Student Office, which has become a major source of support for graduate students. Colbert said he is proud of the work that the Graduate Student Office has done, and he is committed to continuing to support the graduate students in any way he can.
Bill Proposes Giving Grads Money to Stay

By Maria Cramer

The Boston Globe

As Massachusetts leaders struggle to find ways to stem an exodus of young people from the state, one legislator thinks he has hit upon a solution—give them money to stay.

State Senator Brian A. Joyce, a Milton Democrat, this month filed legislation that would provide any graduate of a Bay State college $10,000 for a down payment on a house or condo.

Joyce hopes the payment will soften the blow from the high cost of living and might persuade some graduates to stay and raise families here.

The stipend would go to anyone who graduated from a state-accredited post-secondary school, vocational-technical program, or apprentice program in the last 10 years. The catch: The recipient would have to agree to stay in Massachusetts for at least five years, or repay the money with interest.

Also, the graduate's yearly salary could not exceed 135 percent of the community's median income.

While $10,000 might seem like a lot of money, it may not be enough to entice college-educated twentysomethings filled with wanderlust and dreams that would take them far from Massachusetts. The response from college campuses in Boston was definitely mixed.

"If I had the opportunity to go somewhere else, I would," said Apol-lo Payton, 21, who plans to graduate from Northeastern University next year, and wants a career in music production and performance. "I've lived here a long time. I want to see some new scenery."

During 2004, about 65,000 people with college or post graduate degrees left the state, compared with 48,000 who moved into it, according to a report by the Massachusetts Institute for a New Communities. In 2004, more people between the ages of 25 and 34 left Massachusetts than arrived, the study by the independent, nonprofit think tank said. Policy-makers in the Commonwealth represent an exodus that would strip the state of much of a dent when the price of property is so high."

"Our young people are not going to be confined to Massachusetts for half a decade just to save money on a house."

"If I wanted to stay and have a career in music production and performance, here in Massachusetts, I'd be up for it."

"I would, however, said the money would not be enough to keep them here."

"I would have to save money, I would just have to save money on housing, and lowering taxes."

"(un)Lucky in Love"

Boston Secession continues its tenth anniversary season with "(Un)Lucky in Love," the ensemble's alternative Valentine ... per valid MIT Student ID
Pick up tickets at the MIT Office of the Arts (E15-205)
Monday - Friday 10:00am - 4:00pm

Laptop Projects Provoke Conflict

By John Markoff

The New York Times

Here in the Swiss mountains at the World Economic Forum, the annual conclave of world leaders, concerns over a growing digital divide this year have taken a back seat to the challenge of climate change.

But the controversy boiled over on Saturday at a breakfast meeting here where Craig R. Barrett, the chairman of Intel, squared off with Nicholas P. Negroponte '66, the former director of the MIT Media Laboratory, whose nonprofit organization One Laptop Per Child is trying to develop a low-cost computer for the 1.2 billion children in the developing world. His prototype XO computer is designed to sell for $100 by the end of 2008.

Intel has also contributed significant resources to the cause, including its own design for an inexpensive laptop computer, albeit one that is currently more expensive than Mr. Negroponte's.

But Mr. Negroponte suggested that Intel executives had engaged in a campaign to discourage world leader...
**Activist Professor Dies of Cancer**

**Meyer, from Page 1**


More recently, he turned his attention to environmental issues, publishing *Environmental Protection and Economic Prosperity* (MIT Press) in 2004. In September Meyer published a new book, *The End of the Wild* (Knopf, New York; and nephews, Kenneth Meyer of Henderson, Tenn.; and nieces, Olayemi A. Oyebode ’09 participates in the Circle K Snowman Building Contest, held this past Sunday, (Shaved Ice was provided in lieu of the real thing.) Money raised from the event went to UNICEF.

Meyer, a resident of Sudbury, is survived by his wife, Deborah M. Dineen; a son, Seth Meyer; his parents, Harvey and Rebecca Meyer of Worcester; a brother, Kenneth Meyer of Henderson, Tenn.; a sister, Deborah Blumenthal of Rockville, New York; and nephews and nieces.

Although it is unclear whether the competitors succeeded in setting a new record, they did succeed in entertaining audience members with their antics.

“My favorite part of the battle was, I have to say, the melodramatics of the two competitors,” Smith said. “They played up their toll. At one point, the MIT contestant walked away and leaned his head against the wall in shame. The referee started to count down, and then the contender turned around and said ‘wait a minute!’ and then turned back and forth as he attempted to figure out whether he could truly write a larger number.”

Despite the fact that his large number led him to victory against his graduate school friend Elga, Rays said in an interview after the game that his favorite number is 19. “It has to be prime, of course,” he said matter-of-factly.

Staff Reporter Nick Semenkovich contributed to the reporting of this article.

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**Solution to Crossword**

from page 9

text-to-code software, because, as he told the Globe editors, his hands were paralyzed. In an e-mail to editors, published by the Globe on Sept. 3, Meyer wrote, “This will undoubtedly be the last article I ever publish and I’m happy about the message it carries.”

In the article, Meyer concluded: “The global biodiversity collapse underway is unstoppable. Yet we can influence how it plays out in our own backyards. Obviously we should protect ourselves from insect-borne disease. But our solutions must be effective, and we must thoroughly examine the consequences. This means becoming more aware of the diversity of life-sharing space with us and how our individual actions matter. It would be a shame if fireflies, spring peepers and lady slippers become mere museum displays to our grandchildren.”

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**Duelers Impress Students With Stunts Numerical, Philosophical**

honor, maintaining only a ban on the use of infinity, and restricting statements about the number proposed to a primitive semantic vocabulary. The battle itself was intense and the room in the Dewey wing of the Stata Center was packed, with people standing on chairs and at least 20 students craning their necks from the doorway.

The contest opened in the style of a boxing match, with competitors presented “in the red corner” and “in the blue corner.” Elga went first, writing the number one. “Hi!” announced Rays, as he countered with a string of ones across the board. Elga retorted with a clever trick, erasing a line through the base of half of the ones to turn them into factorials.

As the battle continued, the contestants began defining their own functions. Moments into their definitions, a student raised her hand and asked Elga if the operation he had written on the board was even computable. Elga cleared his throat, smiled and succinctly replied, “No.”

Functions became more and more complicated, at one point prompting the announcer to proclaim, “It looks like there are weeds in your number.”

Near the end of the duel, Rays famously scribbled on the whiteboard: “The smallest number bigger than any number that can be named by an expression in the language of first order set-theory with less than a googol (10^100) symbols.”

Although this definition took a bit of tweaking, including what Rayo described as his “second order logic trick,” it soon won him the duel.

As Elga collapsed, slain, the referee closed the ceremony. “It was a great game,” Elga said. “Heated at times, but nevertheless, a really great game.”

After the battle, when asked if he thought he set the Guinness record, Dr. Rays said “It’s hard to be sure, but the number is bigger than any number I have ever seen.”

Although it is unclear whether the competitors succeeded in setting a new record, they did succeed in entertaining audience members with their antics.

“My favorite part of the battle was, I have to say, the melodramatics of the two competitors,” Smith said. “They played up their toll. At one point, the MIT contestant walked away and leaned his head against the wall in shame. The referee started to count down, and then the contender turned around and said “wait a minute!” and then turned back and forth as he attempted to figure out whether he could truly write a larger number.”

Despite the fact that his large number led him to victory against his graduate school friend Elga, Rays said in an interview after the game that his favorite number is 19. “It has to be prime, of course,” he said matter-of-factly.

Staff Reporter Nick Semenkovich contributed to the reporting of this article.

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**Solution to Crossword**

from page 9
Dru Award Competition

Each semester FAIR Fund, Inc. presents Dru Awards to student applicants submitting the most creative and well-thought-out ideas for combating violence against women. If you win, you’ll have the opportunity to carry out your project idea and to share your progress and results online with campus activists nationwide.

Award: Up to $1500 (plus a small stipend of up to $600) and professional organizational support as needed for implementing your project.

Who may apply: Any student enrolled in higher education and committed to ending gender-based violence on her campus and in her community.


How to apply: Complete the online application at http://drucampaign.org/.

Questions may be addressed to Makiko Hotoda, FAIR Fund National Programs Officer, drucampaign@fairfund.org, or the MIT Crime Club, crimeclub@mit.edu.

The MIT Crime Club first gained notoriety two years ago when our efforts to promote in vitro drink testing for date-rape drugs at Harvard, MIT, and BU were featured in the Phoenix (Deirdre Fulton, “About Last Night”) and the Weekly Dig. Our members have been serving as the Police Log Compilers for MIT and Harvard at the Cambridge Chronicle. We were recently invited by FAIR Fund to help identify students with innovative project ideas for deterring violent crime on campus.

Weak Pipe Joint Caused Water Main Accident

A tear at a joint connecting the 12-inch cast iron pipe on the corner of Main and Ames St. was found to be the main cause for MIT’s water crisis on Jan. 17. The City of Cambridge Water Department repaired the broken joint by replacing it with a new joint and a coupling.

According to Sam Corda, the managing director of the city’s water department, the old cast iron pipes are prone to cracking. “The temperature difference between the warmer underground and the cold weather put a stress on the old cast-iron pipe,” Corda said.

Since the mid-1990s, the Water Department has been working towards a long-term solution, replacing old cast iron pipes with newer, more malleable ductile iron pipes. They plan to replace about 180 miles of the outdated cast iron pipes over the next 30–40 years, Corda said.

David J. McCormick, director of operations in the Department of Facilities, also explained that MIT will have to pay for the damage caused by this accident, which occurred in E19. “At this point the collected costs are approximately $10,000, but that number will grow as the costs associated with repairs and restoration continue to be collected,” McCormick said.

Twenty-one MIT buildings were affected by the pipe rupture and lost their steady water supply for about one day.

Free airfare and scholarships for participants

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