MIT Card Upgrades Lead To Expansion
Laverde's, LSC, May Accept Card in Future
By Dana Levine

The Campus Activities Complex recently announced a round of upgrades to improve and broaden the scope of the MIT card system. A new MIT card computer system was installed by Diebold Corporation this summer, at a cost of $527,000, said Peter Cummings, CAC Business Manager. The system includes a new central server and new cash registers at MIT dining facilities.

There were several reasons for the installation of the new system, foremost among which was that the old system wasn't year 2000 compliant, Cummings said. Additionally, the old system was being used to capacity, and was no longer supported by its manufacturer.

MIT has a best citizen
"MIT has to be [Cambridge's] best corporate citizen," Davis said. The Institute should be "looking out for the interest of the community" as well as its own.

She called on MIT to "share its intellectual resources" with the community. Davis is not characterized Marshall's and the Central Square a "good match" for the square. Davis is not opposed to the Gap store which is planned for the Central Square area. The "Save Central Square" group is actively fighting the construction of the store.

Davis also supports the creation of a new public library somewhere near the Central Square area, and hopes for MIT's assistance in building the library.

Upgrade expands card use
The new system allows for much greater upgradeability and will allow for additional groups' use of the MIT card. These groups may include student groups such as the Lecture Series Committee and on-campus businesses such as LaVerde's, Cummings said.

"We've been trying to get the MIT card for 10 years," said Laverde's store manager Mark Walsh every year, and each year we go through the right places, we make it happen," said MIT Card Office Director Lawrence Maguire.

Davis Stresses Environment, Housing
By Frank Dabek

Hereditary Davis is a three term incumbent councilwoman running on the progressive Cambridge Civic Association slate. Davis' campaign focuses on managing development to maintain the character of Cambridge, protecting the environment, and guaranteeing affordable housing.

As Chair of the Traffic and Transportation Committee of the Cambridge City Council Davis has worked to protect the environment by encouraging alternative means of transportation, such as bicycles and shuttle buses. Davis would like to see shuttles like MIT shuttles but shuttle buses. Davis would not like to see shuttles like MIT shuttles but shuttle buses. Davis would like to see shuttle buses. Davis would like to see shuttle buses.

Despite Loss, Homecoming Successfully Returns to MIT
By Navane Sunkavalli

The Institute's first homecoming festivities in several years had its ups and downs -- a large crowd packed the stands to watch the Engineers' close loss to Curry College but poor advertising led to scant attendance at other events.

In Saturday's football game, Curry College quarterback Steve Santos ran in a touchdown in the last quarter to cap a 17-14 come-from-behind victory. In its final possession, MIT converted two fourth-down plays but could not set itself up for a potentially game-tying field goal or game-winning touchdown.

"It's a very competitive conference... all of our players displayed great heart on Saturday," a few key mistakes on our part at crucial times were the determining factors," said MIT Head Football Coach Dwight E. Smith. "The team would like to thank the crowd for the great support that was shown during the game.

Puja Gupta '06, a homecoming organizer, said the game featured "the best attendance of the season so far." During halftime, the pon-pon squad performed, and MIT's marching band performed a rendition of Carlos Santana's "Evil Ways."

Advertising was key in future
Other events among the homecoming festivities were less well-attended. About 200 people came to Friday night's Alley Rally, where students could eat cotton candy.

BBQ Aldin advocates corporate involvement to fund Martian missions and discusses technical issues of manned missions.

Domecoming, Page 25

Running back Enrique Villavicencio '00 changes toward the goal line during Saturday's Domecoming game against Curry College. MIT lost 14-17.4

The MIT Campus Police Association voted a unanimous "no confidence" in the MIT police management, signifying a further degradation in relations between the Association and the Institute.

In a press release issued last Thursday, the Association characterized the police department's managerial style as "negative and obstructive." The Association also stated that "instead of trying to facilitate the officers' jobs, management seems destined to demeand and deride officers in the performance of their important public safety functions."

The MIT Campus Police have worked for over a year now without a contract with MIT. The Association's vote addressed key issues in the conflict, such as involvement overtime, proper recognition of police officers' EMT skills, and funding for continuing education.

David Achenbach, manager of labor relations for the Institute, stated that the Association's vote will not alter the Institute's approach to negotiations. Achenbach characterized the police department's management as "negative and obstructive." He also stated that the Association's vote was "still to reach an agreement."

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Domecoming, Page 25

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By Sharon LaFanniere

Prime Minister Vladimir Putin said Monday that Russia intends to resettle tens of thousands of Chechen refugees in parts of Chechnya controlled by Russian troops — the strongest indication to date that Moscow intends to split the small republic in two.

Putin made the comments as Russian troops battled Chechen fighters 25 miles north of Chechnya’s capital of Grozny. Chechen military sources reported heavy fighting as Russian troops pressed to control flat terrain along the Terek River to drive the Chechens toward mountains to the south.

Putin’s plan would create a new order in Chechnya, with Russian troops protecting refugees in part of the republic, apparently in the north. The rest of the republic would remain under separatist Chechen control. Although Moscow has not acknowledged it, Chechnya effectively won independence from Moscow three years ago after a war that has been described as one of President Boris Yeltsin’s biggest mistakes.

The refugees to be resettled would be among the more than 100,000 Chechens who have fled Russian attacks that have destroyed oil depots, power stations, roads, bridges, and farmlands and left civilians homeless. Most of the refugees have ended up in the neighboring Russian republic of Ingushetia, west of Chechnya, creating what Kvat Voilebokh, chairman of the Organization for Security and Cooperation in Europe, Monday called “a severe situation.”

Earlier, Russian leaders suggested their current military offensive aimed to create a buffer zone to block infiltration of guerrillas from Chechnya into other Russian republics, and to hunt down Chechen-based militants. Putin blames terrorists bombings in Moscow and elsewhere that killed nearly 100 people. Chechen guerrillas recently staged incursions into the neighboring republic of Dagastan, seeking to create an Islamic state.

The Russian Tax news agency quoted Lt. Gen. Gennady Troshin Monday as saying Russia had succeeded in creating a security zone adjoining Chechnya, as ordered by Putin. Troshin said two Russian soldiers were killed and seven wounded in clashes Sunday.

Another military official denied reports of heavy ground fighting close to Grozny Monday. “Russian units do not join battles,” the official said.

A spokesman for Chechen President Aslan Maskhadov suggested Russian troops had suffered more serious losses than Moscow was willing to admit. He said the Chechen guerrillas had destroyed a tank and several armored personnel carriers in skirmishes that had killed three Chechens and wounded seven others.

Chechen military sources also said a Chechen missile shot down a Russian warplane in eastern Chechnya, killing a pilot.

Maskhadov does not control the rebels, and Putin said last week that Russia does not recognize Maskhadov’s government as legitimate. Monday, Maskhadov’s aides said he still hopes to negotiate with Moscow, although the Russian media are portraying him as closer and closer to the guerrillas.

Kremlin spokesman Dmitri Kalashnik said Yeltsin had personally approved the military action.

By Davan Maharaj

In a major setback for the auto insurance industry, an Illinois jury Monday ordered the nation’s largest car insurer to pay $546 million to plaintiffs who claimed they were allegedly cheating millions of customers by ordering body shops to fix cars with low-cost generic replacement parts.

The award against State Farm Mutual Automobile Insurance Co. could grow even larger if the judge in the case grants lawyers’ request for an additional $4 billion to satisfy fraud claims. The judge is expected to rule later this week.

The trial is being closely watched by plaintiffs’ attorneys, government regulators and consumer activists who during the last decade have challenged the auto insurance industry’s preference for so-called aftermarket parts to repair damaged vehicles.

Many car owners say installing generic parts does not restore their vehicles to pre-accident condition after accidents, which hurts the resale value. Others have claimed in lawsuits that aftermarket parts often look shabby, perform poorly and fail to meet manufacturers’ safety standards, thereby increasing the risks of injuries to passengers.

State Farm, which argues that generic replacement parts are not substantially different and save consumers money, vowed to appeal. “We consider this a major setback for our position,” said Bill Sires, a State Farm spokesman. “If this verdict is allowed to stand, automakers will have monopoly power to price their parts at whatever price they want. The cost of repairs going up will lead to higher premiums.”

State Farm, which has 37 million policyholders, insured one out of every five vehicles on the road. If the award against State Farm remains intact, analysts and insurance groups say consumers can expect to see their insurance premiums rise in the next few years.

“If our society requires insurers to use factory original parts, then society will be required to pay the price,” said Peter Kirschen of Reid, an analyst with Deutsche Bank in New York.

In 1997 the case was the first to go to trial, but Monday’s verdict by the Marion, Ill., jury could bolster more than a dozen pending lawsuits.

**WEATHER**

**Seasonal Foreshadowing**

**Situation for Noon Eastern Standard Time, Tuesday, October 5, 1999**

**อากาศที่คาดการณ์**

**โดย Greg Lawson**

**STAFF ASSISTANT**

**Policy warmth due to a weak quasi-stationary low right over southeastern Massachusetts brought cold Canadian air southeastward, helping the temperatures drop much more quickly than expected on Wednesday. Highs were ten degrees cooler than expected for that time of day.

The low and its associated front and rain will have passed out to sea by Thursday morning. Expect mostly cloudy skies to clear by daytime.

The outlook is a return to normal by the weekend.**

**Today**

Cloudy with a high of only 50°F (10°C).

**Tonight**

Cool and clear. Low of 44°F (7°C).

**tomorrow**

Clear with clouds forming in early evening. Warmer with a high of 62°F (17°C) and a nighttime low in the upper 30s (3 to 5°C).

**Today’s Outlook**

Still unseasonably cool, but warming. Look for a pleasant holiday weekend.
Bradley’s Labor Leader Lobby May Delay Gore’s Endorsement

By Thomas B. Edsall

WASHINGTON

Bill Bradley’s furious effort to lobby leaders of organized labor has cast doubt on what had been the near-certain AFL-CIO endorsement of Vice President Al Gore’s presidential bid next week.

Bradley, boosted by the success of his campaign, has persuaded leaders of some of the biggest unions in the AFL-CIO to press for a delay of the endorsement.

These dissenting unions do not have enough votes to block an endorsement, according to numerous sources in labor, but they are influential enough to give AFL-CIO President John Sweeney serious pause as he decides whether to press the matter on Oct. 14.

The odds remain in Gore’s favor and a solid majority of the 68-member unions in the labor federation are preparing to back him aggressively lobbying labor.

By Joan Biskupic

WASHINGTON

The Supreme Court, hearing a former radio reporter and commentator’s appeal of his death sentence, seriously hurt Williams and the possibility that it arose elsewhere and traveled to Earth in chunks of rubble. The topic has taken on added urgency for those who work in the exotic field of planetary protection—those that is, who study bio-

Death Row Case Leads Agenda

For Supreme Court’s New Term

By Joan Biskupic

WASHINGTON

The Supreme Court opened its 1999-2000 term Monday, hearing a Virginia death row case that may affect inmates who challenge the constitutionality of their sentences.

In a day marked by ceremony and new appointments, the bench of Justice Ruth Bader Ginsburg, the court also disposed of a 1700 appeals filed during its summer recess.

Among the most closely watched cases, the justices allowed a Tennessee school district to continue drug testing for prospective teachers and spurred an appeal of an Arizona case allowing tax credits for people who donate scholarship money to religious schools—an order likely to inflame the debate regarding public aid to parochial schools.

In the case of Mama Abu-Jamal, a former radio reporter and commentator convicted of killing a Philadelphia policeman in 1981, the first order of business after the poulng of the opening gavel was to continue the case of Terry Williams, who was convicted in the 1985 slaying of an elderly Danville man and has been on Virginia’s death row for 13 years, the longest of any current inmate. His case offers the justices a major opportunity to interpret a 1996 federal law intended to limit appeals by condemned prisoners. The overrid- ing question is whether such federal judges must give to state court opinions of inmates’ claims. After his conviction, Williams argued that his trial lawyer was incompetent and failed to develop evidence that would have persuaded the jury against giving him the death penalty. Defense testimony included information about Williams’s troubled childhood, low intelligence and other mitigating factors. On appeal, fami-

National Mental Illness Screening Project Offers Resources to Masses

Dr. Edmund Dunn

Executive Director, MIT Enterprise Forum, Inc.

Wednesday, Nov. 10, 6:30-7:30 pm, Room 3-133

"Writing a Winning Business Plan"

Professor Lori Breslow

Director, MIT Teaching and Learning Laboratory

School of Management

WED. Dec. 1, 6:30-7:30 pm, Room 3-133

For description of each event and speaker grills go to the web page

http://www.mit.edu/events/ges/Committees/AED/PRObnds.html

Microbes Might Survive in Space

Microbiologist Rocco Manzella was at work in tidal flats along the coast of Baja California one day about seven years ago when his research team noticed some interesting hummocks of dried-out, crustal salt. Manzella used a hammer to break one open and found inside a green stripe that turned out to be thriving colony of microorganisms.

It’s so hostile to most life forms that people have used it for centuries as a preservative. The thought occurred to Manzella that the little salt-saver, as well as some red ones discovered in a nearby salt company pond gore "bad," would make ideal candidates for exposure to an even more hostile environment—space.

On Sept. 23, 80 samples of the red and green Mexican microbes (species from the archaea genus Haloarcula and the bacteria genus Synechococcus) returned from the third in a series of flights into space as part of the European Space Agency’s Biospec experiment. Evidence from the flights, launched in Russian Foton rockets, as well as extensive ground experiments, indicate that, indeed, the microbes are in a class of known life forms capable of surviving prolonged exposure to the vacuum of space.

The study of organisms is of more than frivolous interest: it bears on theories about the origin of life and the possibility of reaching other cultures, and the possibility that it arose elsewhere and traveled to Earth in chunks of rubble. The topic has taken on added urgency for those who work in the exotic field of planetary protection—those who study biological contamination of Earth by other planets and vice versa.

The Muddy Charles Pub is now pleased to offer quality wines by the glass!

As always, every Wednesday night there is free jazz at the Muddy Charles Pub too!
The Tech criticizes MIT’s recent decision to eliminate all varsity sports team and to limit participation in varsity sports. With this blow, MIT only continues to reaffirm its lack of commitment to improving student life at MIT. The decision to allow athletics funding to stagnate for a ten-year period has direct cause to the cuts to the many teams. The Tech prides itself on fielding. Even prospective freshmen are informed that 41 varsity sports are the most of any university in admissions recruiting marketing.

Proportionally, athletics funding is only a drop in the bucket of MIT’s entire budget. Deplorably, the cuts to the extracurricular activities at the same time student programs such as athletics are being cut is bringing the great strengths that external, physical structures are more important to the happiness of students within those structures. Once again, the administration has demonstrated that it is so lackadaisical in the importance of directing funds to programs that are crucial for student well-being.

Athletics are an off-used avenue for stress relief and relaxation at MIT, and students don’t even consider their varsity teams of choice often fall back on junior varsity to provide the same extracurricular effect. As the cutbacks continue, reducing, in our opinion, the quality of relationships on members on varsity teams, many students are left without options, other than the large, but much less rigorous, intramural program. For professional athletes, the Tech applauds the athletic department’s efforts to preserve the valuable intramural program and their efforts to maintain varsity sports over the years despite much needed budget increases.

The Department of Athletics has also claimed that the cuts were motivated by the lack of competitive success. The most crucial issue is not Title IX but rather the lack of sufficient athletics funding. MIT was already in compliance with Title IX prior to the new cuts. Additionally, athletes with whom The Tech spoke said that when they were informed of the cuts, the issue of Title IX was never raised.

It is The Tech’s belief that current athletics funding is woefully inadequate. MIT should remedy the situation quickly and nourish the starving Athletics budget.

Letters To The Editor

Physicians Respond To DAMIT

As members of the Medical Department concerned with student health, we want to comment on the pamphlet “Drugs at MIT.” A pamphlet on this topic is always much appreciated and published anonymously and distributed to students in our community.

The pamphlet is a thoughtful and well-informed document. The authors provide accurate information on drug use, abuse, and policy, and effects of the most mind-altering substances available to students here and elsewhere. The authors make an important point: authors are responsible, stressing the value of safe and healthy health. We take the authors’ point that the substances, if used, at all should be used carefully, and that knowledge is the precautionary principle.

With this in mind, we would like to make some specific and general points. Some techniques that can occur in order to be used safely for recreational purposes and should be avoided completely. LSD and other powerful psychotropics have unpredictable effects. Even when used in the company of friends, they can precipitate self-destructive impulses. In recent years, almost half of the successful suicides at MIT have been associated with LSD. Extraordinary and very well cause brain damage, the pamphlet says. The authors suggest that LSD can cause “brain damage.” But it is too soon to know whether the SSR1 medications are indeed protective or whether similar effects may still occur. Other more esoteric substances described in the pamphlet are certainly risky when the authors state it is safe to avoid.

General information about a substance cannot predict its impact on an individual. Even if a substance is of high quality, the presence of contaminants or excipients in a pill may change the effects of the drug; and user factors like fatigue, body tempering, and other factors such as alcohol and marijuana can alter physiological effects of any of the agents (including alcohol) described in the pamphlet. It is even more important to know that the drugs are often sold in small quantities to by students; thus it is possible that drugs are often taken by students for relief of stress, depression, anxiety, and other factors that make them more resistant. As physicians, we are concerned about vulnerable people. The pamphlet underestimates the risks of drug use, in particular the effects of mind-altering substances when they synergize with alcohol and marijuana.

For example, authors may discount the “immunological syndrome” associated with marijuana as not valid. Yet we see students whose major problem is depression turn to marijuana instead for relief and render themselves dys- func- tional. The same criticism on those who are familiar with current concepts in medicine know diseases are as much a result of their environment and their immediate family as the individual. Of course, students who are familiar with current concepts in medicine know diseases are as much a result of their environment and their immediate family as the individual. Of course, we should not predict the impact on an individual. The authors state it is safe to avoid.

Another Option for Women

In a recent article addressing safer sex practices. Yet she forgets the most impor- tant aspect of all this discussion: the issue of consent. Consent is the only way to ensure that sexual activity is consensual. Yet she forgets the most important aspect of all this discussion: the issue of consent. Consent is the only way to ensure that sexual activity is consensual. Consent is defined as “an agreement to participate in a sexual act.” It is not a right to engage in sexual activity without the other person’s free and informed consent. Consent is not just a right; it is a necessity for any sexual activity. Consent is not just a right; it is a necessity for any sexual activity.

Letters and cartridges must bear the authors’ signatures, address- essed proof numbers. unsigned letters will not be accepted. No let- ter or cartoon will be printed anonymously without the express prior approval of The Tech. The Tech reserves the right to edit letters, reduce space, or reject them entirely. 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.

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 who to contact, send mail to "editorial@the-tech.mit.edu" and it will be directed to the appropriate editor.

The Tech can be found on the World Wide Web at http://www.thetech.mit.edu
A Christian-Centered Creation Debate

Veena Thomas

In the beginning nothing existed except for water, darkness, and Bumba, the great god. Then God was bored, so he called it one day, and, in pain, vomited up the sun. The sun evaporated some of the water, leaving behind the Bumban lakes, and Bumba died in pain. He vowed the moon, stars, the leopards, tigers, and even men, including Yoko Lima, who was white like Bumba.

Then the Boshongo, a Baantu tribe of Central Africa, would have you believe. Yet the Boshongo are not nearly as represented as they should be in the one day and, in pain, vomited up the sun. The sun evaporated some of the water, leaving behind the Bumban lakes, and Bumba died in pain. He vowed the moon, stars, the leopards, tigers, and even men, including Yoko Lima, who was white like Bumba.

There is absolutely no reason to force a Christian viewpoint down everyone’s throat. If you are going to expose someone to one religion’s viewpoint, then you should expose him or her to all religions. But this should not be done in the name of science.

There are two very different issues at stake here. One is whether the Bumba myth, or a myth that says we were all molded from clay, is a good one to teach or not. Then why is it that the Christian creation myth is not regarded in the same way as the rest? If Genesis and the Christian myth of creation were written by a primitive society deep in the rainforests or somewhere, would we give it the same respect that many do not now? If I teach teach in schools? Would people write religiously? Any Little if any evidence has actu-

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In the Lippard Laboratory, chemistry major Nisha Singh '00 examines an air sensitive cobalt compound synthesized under an inert atmosphere.

By Matthew Palmer

Everyone at MIT knows what UROP is, right?

It is a corporate internship program in Australia. It was almost sliced in half in 1994. Since then, the program has grown dramatically. Over three-quarters of MIT undergraduates have participated. Administrators said UROP's popularity is due to a variety of reasons. Students can gain experience in research and learning valuable skills.

The thirtieth anniversary of the Undergraduate Research Opportunities Program (UROP) will begin February third with an afternoon celebration in Lobby 7. This day will feature "Mac Vicar Day" with speeches and demonstrations in honor of the UROP founder.

In 1957, Dr. Edward Land's famous "Generation of Greatness" speech helped to inspire the creation of UROP. The former president of Polaroid said, "I believe each incoming freshman must be started on his own research project if we are to preserve his secret dream of greatness and make it come true."

Margaret MacVicar took that idea and created what Dean of Undergraduate Research Kim Vandiver called "a hallmark of education at MIT." MacVicar officially began UROP in 1969 with just 25 students. The idea of matching undergraduates with faculty members to conduct research was very new at the time. "UROP received quite a lot of press," said current UROP staff member Melissa Martin. "It was groundbreaking."

Since then, the program has grown dramatically. Over three-quarters of MIT undergraduates have participated. Administrators said UROP's popularity is due to a variety of reasons. Students can gain experience in research and learn valuable skills.

"It's fake. People think they should have spent, so they pretend." Elizabeth M. Resendes '01

"I don't think there's much, but there's potential for improvement." Raul S. Rodriguez '93

"I think we have a different kind of spirit. We're proud of being here and surviving, but we're not always proud to tell people we go here." Raymond B. Danis '01

Sue Chen '03

"Hmm. School spirit... well we all cheer for 6.270 teams, don't we?" Kat-yuk E. Hsiao '99

"It's up and coming and is going to be the next big thing at MIT." Rebecca C. Brazeau '00

"I think it's becoming existent. It will make MIT a better place." Nicole A. Balli '00

Organizer of Alley Rally

"I think we have a different kind of spirit. We're proud of being here and surviving, but we're not always proud to tell people we go here."

Laura C. Certelli '03

"It's very high, but it's higher than last year." Keith F. Rancoces '92

Compiled by Katherine H. Allen

because of the "real world experience" gained from participating.

Over 20 percent of those involved in a research project will publish. Others use the program to begin their thesis work. Some participants have become faculty members, and take on UROP students themselves.

Looking to the future

Is UROP likely to see changes over its next 30 years?

"We don't want to meddle with a good thing," said Vandiver. "It was a good idea and it still is." UROP might be growing, though. MIT will start its "Campaign for the Future" on November 6 to try and raise $1 billion. The UROP program is seeking to increase its endowment to $15 million, with half of that coming from industry.

The UROP mentoring program started in 1993 had "wild success" said Martin. Freshmen would pair up with upperclassmen during IAP and learn how to conduct research. Last year, participants in the program doubled.

On the drawing board is a new way "to make it easier for students to get their first UROP." According to Vandiver. He said a "student consulting company" would be set up. When faculty members wanted help with a short-term project, the company could match them up with interested undergrads. Those projects would be for students who already had the skills needed and wouldn't last as long as regular UROPs.

This could make it easier for students to follow in the footsteps of thousands before them and participate in the unique UROP experience.
Fifteen Participate in New MAS Freshman Program

By Katharyn Jeffreys

The Experimental Study Group celebrated its thirtieth anniversary this past weekend with students and alumni participating in a range of events throughout the term. The former ESG participants shared stories about their MIT experiences, and students of the current class participated in activities to commemorate the occasion.

ISP, Humanities, Hands-on Experiences

By Aaron Mihailik

The Integrated Studies Program (ISP) is one of MIT's more unusual programs. Unlike other freshman programs, ISP is focused on providing a more personal, smaller environment for freshmen. It is designed to allow freshmen to explore topics that are of interest to them in a more flexible manner.

By STAFF REPORTER

After the MIT-HASS Department of the Arts was started this year, welcoming fifteen freshmen into the program, the Growing Arts (MAS 110) program, as its name suggests, allows freshmen to develop their creative sides and explore new avenues of artistic expression. The program also has its own common area which provides a space for students to relax and socialize.

By Sonal Mukhopadhyay

Imagine that you are a freshman entering MIT, and you've just started your first day of classes. As you step into the infinite corridor, studying your ostentatiously fluorescent green Hitchiker's Guide in a desperate attempt to orient yourself, you finally spot your 8.01 lecture—which is scheduled to start in thirty seconds. You run as fast as you can out of the infinite corridor and into the nearest available seat. Then you gaze down over sea of heads until you finally spot the lecturer—thirty rows down. While many freshmen experienced this on September 8th, others approached their first rendezvous with the college classes more managed. It's really nice to have an organized schedule.

Concourse Stresses Learning in Small Groups

By John R. Malove

Concourse Chemistry is a novel blend of 5.1 and 3.91 which prepares students for Organic Chemistry. SP 343, otherwise known as Problem Solving in Science and Technology, is a class offered exclusively to Concourse students during IAP that takes the physics and mathematics courses offered during regular semester and replaces them with engaging riddles. The instructor, Professor Karin Tappan, enlists many of these puzzles into a book entitled The Chicken from Minak, which she co-wrote with Concourse Chemistry Professor Robert M. Rose.
Thinking 3 years down the road?
Good, we already have something in common.

It's all about making an impact.
Information Session—Tonight, Tuesday, October 5, 7:00 – 9:00 p.m., Room 6-120.
Please submit your resume via JobTRAK by Friday, October 15.

If you're constantly thinking about the future, here's a chance to actually do something about it. Come be a part of a leading global management and technology consulting organization—Andersen Consulting.

Together, we'll help world-class clients prepare for new challenges by delivering profound change. We'll help unlock their potential for success by aligning strategy with people, processes and technology—an approach that allows you to make an impact from the ground up.

You'll receive first-rate training and guidance, and exposure to a variety of projects and industries. All of which builds a solid foundation for the years ahead.

Our business is shaping the future. So why not come talk to us about how, together, we can help shape yours.

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Tuesday's Events

12:00 p.m. — The Reconstruction of Scientific Knowledge: From Personal Conviction to Collective Acceptance — Kevinen Caneva, University of NC at Greensboro. Our History of Science Colloquium. Rm. E56-100. Please call if you plan to attend: 253-6989.<br />
More info: Call Trudy Kontoff at 253-6989. Email: trudyk@mit.edu.

1:30 p.m. — Beyond This Point There Be Dragons: Beyond Incipient Clastahmate Hydrodelle Formation Conditions, — Prof. E. Dendy Sloan, Colorado School of Mines. Sponsored by 10.978 Seminar. Rm. E40-249. Lunch will be provided. More info: Call Gillian Kiley at 253-3401. Email: gkiley@mit.edu.

2:30 p.m. — Non-uniform flow from a point source — Vlahotam Poutarian, Department of Mathematics — University of New Mexico. Sponsored by Physical Mathematics Seminar with Department of Stnastics. Rm 2.338. Refreshments will be served at 3:30 PM in Room 2.334. More info: Contact John Bush at 253-4387. Email: johnb@mit.edu.

4:00 p.m. — Clocked Storage Elements — Hamid Parvizi, Advanced Micro Devices. Sponsored by MIT VLSI Seminar. Rm. 34-101. Refreshments in Room 34-101 at 3:30 p.m. More info: Call Deborah Hodges-Paban at 253-5264. Email: dhpaban@mit.edu.

4:15 p.m. — MIT's Micro Air & Space Vehicles — Prof. M. Drela and Prof. A. H. Epstein, MIT. Gas Turbine Fall Seminar Series. Room 31-161. Refreshments 4:15p.m. Lecture 4:30pm. More info: Call Lori Martinez at 253-2481. Email: drela@mit.edu.

7:00 p.m. — Weaving the Web: The Original Design and Ultimate Destiny of the World Wide Web by its Inventor — Tim Berners-Lee, Director, WC3 Consortium; 3Com Founders Chair, MIT. More info: Contact authors@mit with MIT Laboratory for Computer Science. Rm 34-101. "Berners-Lee reaches beyond the common soundbytes of our industry to define how the Web is dramatically impacting the way we live, work, as well as the very course of humanity. " — Jeff Pappos, CEO, Lotus More info: Call: 3-5249. Email: wwww.weather.com.

Wednesday's Events

14:00 a.m. — WaveLength Division Multiplexed (WDM) Communication Systems — Martin Zigmobil, Lucent Technologies, Bell Laboratories. EEC3 / RLE - Optics & Quantum Electronics Seminar Series. Rm 34-Grier Room B. On November 3, on this Date only, Lecture will be held in 33-426 (RLE Conference Room). More info: Call Erich Ippen at 253-8504. Email: erich@optics.com.

12:00 p.m. — The British Strategic Defense Review — Captain Peter Hore, Royal Navy, United Kingdom. Security Studies Program Seminar Series. Rm E38-615. Bag lunch, refreshments will be provided. More info: Call Lynne Levine at 253-0133. Email: lynne.levine@mit.edu


4:30 p.m. — Is Multiculturalism Bad for Women? Panel Discussion on Multiculturalism & Feminism — Susan Donato; Maria Najalin,Abdullahi An-Na'im,Hamid Bakhita., editor, Stanford; U.Champsey; Emory;U.Chicago. Sponsored by MIT Kendo Club. Wong Auditorium.

5:00 p.m. — China Forum Lecture: US and China Relations Today — Yu Yu Hakusho 6 - 7 (subtitled). Free! Stop by anytime and bring your friends.

Friday's Events

1:00 - 11:00 a.m. — Media in Transition: An International Conference. This final event of the Media in Transition Project aims to establish a broad-based discussion of our emerging computer culture in the perspective of ancestor technologies and older media. See web site for details. Sponsor: Comparative Media Studies.

7:00 p.m. — Convective destabilization by a propoppaude — Morvenna Griffiths, Reading University, Sponsored by MIT Atmospheric Science Seminars. Rm 54-915. More info: Call at 253-0136. Email: morvenna@mit.edu.
the crass rat

Wow - So I see you have retired your Amish gear... what happened?

Trouble adhering to the rigorous moral standards of the Amish?

Actually, I discovered a problem that's insurmountable by most MIT guys...

The abandonment of Hi-Tech Luxuries?

No - an inability to grow any facial hair...

You'd think that the administration would figure out a better way to make budget cuts... or well, other to go hill off all the JV athletics teams...

Um... Hi, I'm Kate. Do you go to college around here?

Kivally, yeah. In Cambridge.

Wow, that's great.

So are you a law major?

Nah, I go to a technical college...

Usually, they don't leave until I say I go to "MIT"...
**Dilbert**

by Scott Adams

---

**FoxTrot**

by Bill Amend

---

I hear you're being replaced by a low-paid embryo. May I see it?

I'm teaching him to drink coffee.

I'm so-oo cute!

I slavishly obey the insane commands of a pointy-haired baboon.

Wally, technology is a young man's game.

That's why I'm replacing you with this low-paid embryo.

Next time, bend your knees more.

Because you're all right, did they really lousy every find out at offense, whose car I hit with that pass?

Because I look like a guy who can run back an interception?

No... Flush the quarterback?

No... Strip the ball?

Ok, Fox, let's see how well you can tackle.

Ok, Fox, let's see how well you can tackle.

The sad thing is that you're the best catch at this party. I work in a big box.

Teach him to do what you do.

He's already doing it.

It must be. I drink six quarts a day, and look at me.

So what do you do for a living?

I work in a big box.

That's why I'm replacing you with this low-paid embryo.

How are football try-outs going?

Coach actually paid me a compliment today.

That's great! So he knows who you are? Atta boy, son!

I suppose.

Fox, Fox, I gotta hand it to you, this is one refreshing cup of coffee. You ferred me.

Fox, maybe we oughta try you out on defense. Guy who can really stick a tackle?

That wasn't why? Why try me at defense, then?

Because you're say, did they really lousy every find out at offense, whose car I hit with that pass?

Because I look like a guy who can run back an interception?

No... Flush the quarterback?

No... Strip the ball?

Ok, Fox, let's see how well you can tackle.

Higgins, try to run that ball past Peter here.

Oof!

Next time, bend your knees more. I still have knees?
Crossword Puzzle

44 Traveled with malice
46 CIA forerunner
47 Seeger and Sampras
49 Eat away
50 Irritated
51 Legendary Bowman
53 Squabbles
56 Main course
61 Distribute
62 Young lice
63 Hautboy
64 Korean capital
65 Out of the wind
66 Seine tributary
67 Fry briefly
68 Massachusetts city
69 Low fat
54 Supplication
55 Baseball brothers
56 Corpulent
60 I ament loudly

Today's Solution

To.day's Solution

Strategy Consulting Opportunities

Cambridge Strategic Management Group

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AT THE MARRIOTT AT CAMBRIDGE CENTER

WEDNESDAY, OCT. 6TH
7:00PM until 9:00PM

http://www.csmg.com

"You can prevent colon cancer, even beat it."

* HILLARY ROBYST CLINTON *

MAKE THE TIME TO GET A TEST THAT COULD SAVE YOUR LIFE.

Colon cancer is the second leading cancer killer and everyone aged 50 and older is at risk. More than 56,000 Americans will die from colon cancer and 131,600 new cases will be diagnosed this year.

Colon cancer is an equal opportunity disease that afflicts both women and men. This silent killer frequently begins without symptoms and those with a family history are at even greater risk.

Colon cancer is preventable—even curable when detected early. In fact, if cancer is found early enough, the patient has more than a 90 percent chance of survival.

Colon cancer screenings are safe and effective and are now covered by Medicare and an increasing number of other health providers. There's even a test that can be used in the privacy of your own home.

Talk to your doctor about getting tested.
As a newly merged company, we offer best-in-class strategy consulting combined with the excitement and growth opportunities of an Internet professional services firm.

Company Presentation
Wednesday, October 6, 1999
6:00 p.m.
Building 4 Room 231

TOMORROW!
PRIOR TO CONSUMPTION, PLEASE REDEEM FOR AN ACTUAL BEVERAGE.

Good news! Now there's a Seattle's Best Coffee right around the corner. To celebrate our opening and to welcome you back, we'd like to invite you and a friend to enjoy two coffee beverages for the price of one.

Just redeem this ad at Seattle's Best Coffee, present it to your barista and receive a complimentary coffee beverage of your choice when a second one of equal or greater value is purchased.

Whether you need a morning pick-up or a relaxing place to study, Seattle's Best Coffee is the place to be. The new Coffee House is conveniently located on the corner of Ames and Broadway, at the base of the Marriott Residence Inn.

Welcome back! We'll see you soon.

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- We have an analytical, bottom-line focus leading to actionable solutions.
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- You will be given responsibility much earlier in your career.

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- Our travel is minimal — averaging 1 - 2 days per week.
- Our compensation is exceptional.

Information

Presentation for
Undergraduates
and Masters

Thursday, October 7th
5:00 P.M.
Room 4-149

Resume
Submission Deadline
Monday, October 25th
JobTrak

1st Round Interviews
Monday, November 8th

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Or fax inquiries to: 1-619-234-8881

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(1-800-264-8218)

The Soul of Mbira

The lilting, multilayered sound of Zimbabwe's mbira (thumb piano) has been used by spirit mediums for more than 500 years and is still an important part of the spiritual life in Zimbabwean communities today. Mbira music is played in ceremonies to call upon ancestors, as an important repository of history, proverbs, and songs, and also for entertainment. This concert showcases three distinct genres of mbira music, each accompanied by different styles of song and dance, and on instruments such as drums, hosho (gourd rattles), musical bows, and antelope trumpet. Ethnomusicologist Paul Berliner will conduct a pre-performance discussion.

Friday October 22
Somerville Theater/Davis Square
Pre-performance discussion at 6:00pm
Performance at 8:00pm

David Sedaris

Sedaris found an audience after being asked to read his "The SantaLand Diaries" on NPR a few years back, describing his stint working as a Santa's elf for Macy's department store. Sedaris has the kind of conspiratorial voice that makes you think you're getting the scoop over the phone from your best friend. It's that voice—and delivery—that puts Sedaris in the top tier of "must-see" authors who cruise into town. (From the November 9, 1998 issue of Metro Santa Cruz.)

For More Information
Please email Darlene: TomEsquire@aol.com
Or fax inquiries to: 1-619-234-8881

Hitt & Pinkerton, Attorneys at Law
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The Council for the Arts at MIT offers
FREE TICKETS
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for the following events:

Saturday October 16
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8:00pm

Sign up for tickets
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with your MIT student ID and a $5 deposit
which will be returned to you when tickets are handed out.
Aldrin Pushes Mars Landing in Lecture

By Ryan Ochylski

As part of the MIT/Harvard Mars Week program, Edwin E. "Buzz" Aldrin, ScD '63 spoke Saturday on the feasibility of launching a manned Mars mission in the near future.

Aldrin, the lunar module pilot for Apollo 11 astronauts and the second man to walk on the moon, focused on the methodology of putting men on Mars. He offered a number of solutions concerning the types of propulsion systems and launch windows that could be exploited, and cited a goal of arriving on Mars by 2014.

Commercial support vital

Aldrin told many anecdotes, focusing on the differences between the space program of the 1960's and today. A major example he used was the contrast between disasters and the amount of time it took to return to space following each disaster. After the Apollo fire, NASA launched again within a year. After the 1986 Challenger explosion, NASA waited three years before putting another shuttle into orbit. The conclusion he drew from this example was that the government would never again support the space program as it once did.

Instead, Aldrin presented "space hotels" as a solution to the funding problem. He offered an answer to the question of which paradigm the hotels would operate under: hotels could serve the very wealthy few or be tourist magnets for the masses. His answer was the question — "Why not both?"

Aldrin championed the idea of a semi-commercial venture as the solution to the financial problems of putting men on Mars. The technology already exists for the most part, he said, but the funding is lacking; the way around this obstacle is to combine government funding with private sector tourism ventures.

Mission possible by 2014

The talk's second half featured a technical slideshow with details on the types of rockets that Aldrin proposed for the joint venture. The single biggest necessity is the use of reusable rocket stages instead of single-use rocket stages like Saturn V's. The costs associated with new rocket stages for every trip would "completely defeat the purpose of a semi-commercial venture."

While discussing the various propulsion solutions, Aldrin also analyzed the mathematics behind the windows of launch opportunity, arriving at ideal times that varied. Models varied used estimates of between approximately 18 months and 24 months between leaving Earth and arriving on Mars.

Taking into account the technology, funding, and launch availability, Aldrin arrived at 2014 as the approximate date by which manned Mars missions would be possible. As a side note to the possible solutions he presented, Aldrin challenged the current team at MIT and Texas to beat Caltech to a definite solution.

Mars Week attracts professionals

Students and well professors and specialists from other fields attended both the Aldrin lecture as well as the other Mars Week events. Other presentations included NASA Astronaut Dr. Franklin Chang-Diaz's lecture on Plasma Propulsion Systems, Dr. Everett Gibson's talk on life on Mars, and MIT EAPS Professor Maria Zuber's discussion of geology on Mars.

Also speaking was Jennifer Harris, a member of the NASA Jet Propulsion Laboratory, who spoke of robots on Mars, including a description of the recent Mars Pathfinder mission, as well as upcoming unmanned Mars missions.

Mars Week is sponsored by the joint MIT/Harvard group Think Mars.
Additional Upgrades Planned

Cummings expressed much enthusiasm about cigarettes and lottery tickets, "you want people spending their money in the businesses associated with the card system. "Do you want people spending their meal money, which may be obtained through financial aid, on cigarettes and lottery tickets," Berlin asked.

Although the system is currently under development and the bugs are being worked out, Cummings obtained through financial aid, on serious discussion with campus groups. "he said.

New groups which are added to the card will pay some sort of service charge to support the administrative infrastructure which controls the card. Student groups would probably pay a lower fee per transaction than independent businesses.

According to Cummings, there will probably be some sort of grace period while the kinks are worked out of the new system.

Berlin is currently investigating how to best integrate new organizations into the MIT card system. "We need to evaluate their interests and figure how logically we can roll it out," he said.

Future upgrades planned

Cummings said that the upgrades performed this summer are part of a two phase project. The second part, which will be completed some time next year, involves installing a new Windows NT server and migrating the system to the MIT network.

The upgrades, which would cost a total of $500,000 after the next server upgrade, should provide a drastic simplification from the previous system. The old system, which relied on point-to-point protocol, required a wire to run from the server in E32 to the network.

The second part, which will be completed some time next year, involves installing a new state or federally funded housing unit. According to Cummings, there was much conflict that it was unfeasible, she said.

Future upgrades will probably be some sort of grace period while the kinks are worked out of the new system.

Davis Has Experience

Davis, from Page 1

Davis, instead of borrowing open spaces from the public. A proponent of affordable housing, Davis has called for increasing the percentage of affordable housing to 15 percent (from the current 14) and providing necessary assistance to those who are too wealthy to qualify for state or federally funded housing. Cambridge does not support rent control in the form in which it previously existed in Cambridge. "If I were to support any rent control legislation it would have to be different," from the previous legislation. That legislation "caused so much conflict" that it was unfeasible, she said.

History in city government

Before becoming a city councillor, Davis was a member of the Cambridge School Committee from 1988 to 1995. She said that she is a full-time councillor working "50-7" on council tasks.

Dave Davis Experience.

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October, 12 Team game
October, 19 Club appreciation pairs
October, 26 Handicap

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October 7, 1999
Room 1-190, 5:30 pm-7:30 pm

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Diamond Technology

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Selected Recent Transactions

Office Depot, Inc.
$2.7 billion merger with Viking Office Products, Inc.

McKesson Corporation
$14.5 billion merger with HBO & Co. Inc.

Jones Lang Wootton plc
$570 million merger with LaSalle Partners, Inc.

Centennial Cellular Corp.
$1.8 billion sale to Welch, Carson, Anderson & Stowe

Barney's, Inc.
Reorganization and recapitalization of leading fashion retailer

Zenith Electronics Corporation
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TO OUR FIRM PRESENTATION

Thursday, October 7, 1999
7:00 PM
Faculty Club, Main Dining Room 5
Massachusetts Institute of Technology
50 Memorial Drive

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Domecoming, from Page 1

watch a clown on stilts, and meet some of the MIT sports teams.

Nicole S. Balli '00, an organizer of Amherst Alley Rally, said that the cold left only about 35 people to view the 10 p.m. outdoor movie showing of "Dazed and Confused."

"I think for the first time it went remarkably well. Obviously there can be more participation," Balli said. "(But) I think in general people enjoyed themselves. A few people who told me they weren't expecting to have a good time said they did."

She said that in future years better advertising and advance notice of the event would help turnout.

Gupta said that "lots of different parts of the campus came together" and a "wide variety of people" from both dormitories and fraternities, sororities, and independent living groups. However, she said that better advertising and even more group involvement would help in the future.

Most of the advertising for homecoming occurred through e-mail forwarding and flyers during the few days before the weekend festivities.

A new tradition?

This year's homecoming was sponsored by the Interfraternity Council, Dormcon, and the Campus Activities Complex program board. The money for the event, which cost about $11,000, came chiefly from the $50,000 large events fund. It replaces the traditional events of previous fall terms: Greek Week, Fall Festival, and the Alumni Weekend.

Most of the organizers of homecoming from this year's class consisted of seniors. But Gupta and Balli said that the graduation of the senior class would not affect the chances of having Domecoming next year. CAC could carry on the event in the future, she said.

Thinking About Law School?

Meet with the admission deans from these law schools to learn more about legal education and the admission process.

University of California, Berkeley - Boalt Hall
Duke University School of Law
University of Southern California Law School

Thursday
October 7, 1999
4:00 p.m.
Massachusetts Institute of Technology
Stratton Student Center
Mezzanine Lounge

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Cambridge

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The Charles Hotel
Room Kennedy A
8:00 PM

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- Focused on dynamic industries such as telecommunications, financial services, energy, and consumer products

Our Approach
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- Top-tier compensation, rapid career growth opportunities, high level of responsibility
- Team-based environment, informal atmosphere

We Are Seeking Ph.D. candidates
- We value Ph.D.'s who are analytic problem solvers and effective communicators with an interest in business strategy
- All fields are welcome; no business experience necessary

Submit resumes to:
Recruiting Coordinator • Dean & Company • 8065 Leesburg Pike, Suite 500 • Vienna, VA 22182 • 703.506.3900 • www.dean.com

Informational Presentation for Ph.D. candidates:
Tuesday, October 12, 1999
7 pm
The Cambridge Marriott Kendall Square
hosted by: Dean Wilde II
Chairman

EMC Corporation is the world's technology and market leader in the rapidly growing market for intelligent enterprise storage systems, software and services. The company's products store, retrieve, manage, protect and share information from all major computing environments, including UNIX, Windows NT and mainframe platforms.

EMC was recently named one of America's Five Best Performing Companies by two leading business publications, the first ever Barron's 500 and the Annual Business Week Top 50. For further details on EMC products and services, please direct your web browser to www.emc.com.

The EMC Cambridge Software Center, conveniently located at 11 Cambridge Center in Kendall Square, is less than a 10 minute walk from MIT.

We currently have a variety of full-time and co-op positions available in the following areas:

- File Systems Engineering: NT or UNIX Kernel Mode Development and Device Driver experience is required to develop new Enterprise Storage Products. Other important areas of expertise are C++, DLS, Network File System Protocols (i.e., NFS, CIFS, DFS), NT System Services. Experience with Java is a plus.
- Quality Assurance: Testing Server-Based Enterprise Storage Software Products. Must have experience in at least one of the following areas: Manual Testing, Automated Testing (WinRunner or WINRunner preferred), Writing and Developing Test Scripts and Test Plans, Systems Background (i.e., OS Installs or Systems Administration experience), UNIX/C Programming, UNIX Shell Scripts, and GUI testing a plus.
- Systems Support: Engineering level support of complex Storage Area Networks. Work involves setting up Hosts and Clusters, configuring RAID Systems and EMC Software Products, reproducing and debugging problems. Must be able to perform advanced Systems Administration duties in both UNIX and NT. Experience with External Storage Subsystems is required (installation, configuration, and troubleshooting). High level programming skills desirable but not required.

Interested applicants please contact Greg Capozzi at 617-452-1865 or gcaponzi@emc.com

EMC2
The Enterprise Storage Company
POLICE LOG

The following incidents were reported to the MIT Campus Police between Feb. 6 and Feb. 24. Information is compiled from the Campus Police's weekly crime summary and from dispatchers.

The report does not include alarms, general service calls, or incidents not reported to the dispatcher.

Sept. 12: Boston, Phi Kappa Theta, neighbor complained of persons running across roof; Cambridge, Alpha Tau Omega, pool ball thrown through window; Bldg. 36, CD case containing several CD stolen $206; DePort Gym, Paul Hammond of 70 Glenn Road, Jamaica Plain placed under arrest for trespassing; Johnson Athletic Civic at Freshman Day, cell phone waiting, using phone card; Bldg. 31, suspicious person; East Campus, annoying phone calls; 500 Memorial, student ID stolen; Bldg. E53 plaza, bike secured with a cable stolen $450; Bldg. 3, camera stolen, unknown value; Bldg. 1, telephone stolen $35; Mass. Ave. bike secured with cable lock stolen $750; W 59, suspicious person, trespassing warning issued; Bldg. 9, report of suspicious person, gone upon CP's arrival; Mass. Ave., check an inquiry on parties attending, check out okay; Bldg. E52, report of suspicious person, gone upon CP's arrival.

Sept. 14: Student Center, cell phone stolen from backpack, $140; 500 Memorial Dr. employee problem; Bldg. 3 rack, bike stolen $100; Mass. Ave. assist Cambridge Police with past assault and battery; Cambridge, bike locked with a "U" lock stolen $120; Bldg. 2, suspicious activity.

Sept. 15: Bldg. 3, scam e-mail message; Bldg. W61, suspicious activity; Bldg. W11, received complaint of annoying e-mail; Bldg. 66, suspicious activity; Mass. Ave. at Albany St. assist Cambridge Police with a minor motor vehicle accident; Albany St. report of persons carrying chains, check out okay; Boston, Lambda Chi Alpha, noise complaint, music turned down.

Sept. 16: Student, Student Union, broken into and stereo stolen $1,600; Bldg. 56, domestic dispute; Burton, credit card stolen from room; Boston, Beacon Street, report of students walking on roof, Boston University notified.

Sept. 17: DuPont weight room, wallet stolen $200 cash; Bldg. 6, laptop computer stolen $200; Cambridge, Alpha Tau Omega, malicious damage; Bldg. 6, wallet stolen $20 cash and credit cards; Cambridge, #6, malicious damage to modem; Bldg. E52, suspicious activity; Student Center, suspicious mail; assist Cambridge Police with a minor motor vehicle accident at Mass. and Sidney Streets; Bldg. 54, report of suspicious person, gone upon CP's arrival.

Sept. 18: Kresge lot, vehicle operating at high rate of speed; Burton, malicious damage to lights; Kresge, items stolen from dressing room to include wallets and brass rat; $370, Kappa Sigma, jacket stolen $40; McGovern, Richard Clayter, of Pine Street Inn, Boston taken into custody on an outstanding warrant; New House, noise complaint; Boston, Alpha Epsilon Pi, report of person drinking outside, check of area all quiet; Student Center, over crowding at party, crowd dispersed.

Sept. 19: Student Center, Marcel Laurel of 510A Mystic Avenue, assaulted for assault and battery; Boston, Beacon Street, three complaints of noise from people leaving a party; East Garagge, report of suspicious person, area checked gone upon CP's arrival; Bldg. 3, hit and run damage to vehicle, Vassar Street, report of suspicious activity.

Sept. 20: DuPont, check and inquiry, trespass warning issued; Student Center: ID left on table, same gone upon returning; Boston, Phi Gamma Delta, male posing as police repair man; Vassar St. '98 Tower, malicious damage to two vehicles; Bldg. 65, backpack stolen; Bldg. 36, social outing, unknown value; Bldg. 250, Sailing Pavilion, wallet and $100 cash stolen; Burton, debit card stolen; New House, student problem; Cambridge, Delta Kappa Epsilon, for an outstanding warrant; Bldg. 55, Abshow, bicycle stolen, unknown value; Bldg. 6, suspicious activity; Student Center, check of area all quiet; Bldg. 3, hit and run damage to vehicle, Vassar Street, report of suspicious activity.

Sept. 21: Walker, assist Boston Police with an investigation; Bldg. 56, suspicious activity; Student Center Plaza, person reported by person soliciting, Past larceny of wallet from Bldg. 26, $20 cash; Boston, Sigma Phi Epsilon, harassment, 2; Theta Beta Pi, camera equipment stolen, $1,410; MacGregor, report of suspicious activity; Cambridge, malicious males, trespassing warranty issued.

Sept. 22: Albany Garage, malicious damage to two vehicles; Bldg. 48, backpack stolen, $75; Bldg. W16, video camera and a saxophone were stolen $3,608; Westgate, bike parked stolen $3; Chestnut Street, bicycle stolen; Bldg. 290; Bldg. 65, suspicious activity; MacGregor, report of suspicious activity, gone upon CP's arrival; Alumni Pool, report of suspicious person, gone upon CP's arrival; Bldg. W34, check of area all quiet, trespass warning issued.

Sept. 23: Bldg. 1, report of a suspicious person, gone upon CP's arrival; Bldg. 32, report of a 911 hang-up, all okay; Bldg. W114, possible homeless person, assisted to shelter.

Sept. 24: Bldg. E51, suspicious activity; Bldg. E23, cell phone, credit cards and beyond; W 59, $90 cash and credit cards stolen; Rockwell, suspicious activity; Boston, Sigma Phi Epsilon, suspicious activity; DuPont, report of suspicious activity; Bldg. W 59, suspicious activity.

Sept. 25: Student Center, check and inquiry, two individuals issued trespass warning; check and inquiry, individual checked out okay; Bldg. 24, noise complaint, music turned down; Bexley, hit and run damage to vehicle; Vassar Street, report of suspicious activity.

Oct. 5, 1999

Dear Ambassador Shen Guofan:

As MIT graduates, we welcome you to visit MIT and wish you a joyful visit. We write to you to express our extreme concerns about what's happening to innocent Falun Gong practitioners in China. We deeply deplore China's recent crackdowns on Falun Gong. As genuine Falun Gong practitioners, we personally have had great benefits from this wonderful practice. We understand the teachings of Falun Gong based on the universal principle of Truth-Compassion-Forbearance are very virtuous.

As you may know, cultivation, or body-mind-spirit development (e.g. Tai Chi), has ancient roots in oriental culture. Falun Gong is a high-level cultivation system which has transcended racial and cultural boundaries and has touched the lives of countless people in more than 30 countries, some of them being: USA, Japan, Germany, Canada, United Kingdom, France, Russia, Japan, and Australia. It has five sets of exercises with serene movements. Through practicing "Truth-Compassion-Forbearance" together with the exercises, the practitioners have achieved physical health, mental balance, and spiritual purity (Please see Ms. Shangfang Xiong's "Zhuan Falun"

The book of Mr. Li Hongzhi (the Falun Gong founder), "Zhan Falun" (Revolving the Law Wheel), and others have been translated into more than 10 languages including English, French, German, Russian, Swedish, Spanish, Korean and Japanese to name a few, and have had significant impact in the science community.

As scientists, we particularly like to share with you our understanding of profound science foundation of Falun Gong. Superstition that the Chinese government charged Falun Gong is invalid.

(1) Life sciences are the frontiers of modern sciences. Theory and method of Falun Gong exercises have helped over 100 millions practitioners worldwide achieve healthy physical and mental conditions. (2) Mr. Li's theory on multiple space-time reveals the different spaces of material existence besides the universe space that human's eyes and modern apparatus can perceive. First time in the human's history, Mr. Li's theory explicitly presents the exact form of the existence of other spaces. (3) Science advances without morality could be harmful to the human society. Mr. Li's theory on the importance of morality on modern science and technology development has significant meaning and impacts for the directions of future sciences. (4) Falun Gong practitioners include thousands of university professors, medical doctors, scientists, Ph.D. and master students in the United States, China, and other countries. Enlightened by Mr. Li's profound teachings and theories, many of these people have had numerous scientific achievements in their own fields.

(5) Brainwashing, falsifying the facts of genuine improvement of countless practitioners, physical torture, propaganda campaign, life threat, assassination are not accepted in scientific community. Many scientists and people who pursued the truth were burned by fire and sent to exile in human history. We hope this tragedy that has already happened would be justified, the basic right of exercising, freedom of thought and expression would be regained in China. We genuinely hope what the Chinese government says would be reflected in its act.

We hope your visit will bring our concerns to Chinese leaders and your colleagues. The charges against Falun Gong are based on fabricated materials and are groundless, and the decision on crackdown was made mistakenly out of misunderstandings and fear. We strongly urge the Chinese government to lift the ban on Falun Gong, to release all practitioners detained, and to rescind the order for arresting Mr. Li.

Thank you for your attention to this matter.

Sincerely,

John Jaw, Ph.D. 84, Michael He, Ph.D. 96, XiaoFei Zhang, M.S. 96, Yi Cui, M.S. 98

Open Letter to Ambassador Shen Guofan

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Thank you for your attention to this matter.

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