I. July Rules MGH, Doctor at Fault in Nuclear Medicine Experiment

MIT Not Liable in ’60s Deaths Just Rules MGH, Doctor at Fault in Nuclear Medicine Experiment

By Matthew Palmer

A federal jury found Friday that MIT is not responsible for the deaths of two patients who underwent experimental radiation treatment for cancer in the 1960s.

Massachusetts General Hospital and retired neurosurgeon Dr. William Sweet were held liable, however, and were ordered to pay the victims’ families a total of eight million dollars.

George Heinrich and Eileen Siekewicz underwent experimental boron neutron capture therapy from a nuclear reactor at MIT. The suit alleged that MGH and Sweet were negligent in their attempts to treat brain cancer. The Heinrich family was awarded 2.5 million and the Siekewicz family 5.5 million.

MIT was named in the suit for providing the use of the reactor facilities, but the doctors were all from MGH.

Questions raised recently

The Advisory Committee on Pamphlet Appeals to Parents

By Dana Levine

A group of MIT students recently published a brochure to alert parents of MIT students to some community concerns.

The pamphlet, entitled “Parents At MIT,” is an informed perspective, contains questions that the pamphlet’s authors feel are appropriate for parents to ask the MIT administration to institute representatives,” as the pamphlet states. Reportedly, the distribution of the pamphlet coincided with Family Weekend, an annual event which brings MIT parents to campus for panels, tours, and workshops with members of the MIT community.

MIT does a better job of pretending to respect parents than it does to respect kids,” said Richard Clarey, one of the Forum’s organizers, lauding Snowberg for his positions on student issues that he said take into account the interests and community interests are not that different,” he said. Snowberg

Strategic Advisory Committee Offers Russell Counter-Proposal

By Mike Hall

The Strategic Advisory Committee to the Chancellor held an open discussion last night on plans for its Unified Proposal, a counter-proposal to the oft-maligned Residence System Steering Committee’s Final Report.

The Unified Proposal, a student-initiated plan for the impending 3901 restriction on freshmen dormitories, is scheduled to be officially unveiled Monday.

In its report, the SAC proposes three main objectives for the new MIT residence system: the basic need for housing, the creation of a home environment for new students, and increased interaction between all members of the MIT community.

SAC: More money for housing

Funding for new dormitories is one of the SAC’s top priorities. The Unified Proposal currently calls for a $273.5 million capital expenditure in the next ten years. Benefits provided by the proposed expenditure include two new 500-bed graduate dormitories, a new 400-bed undergraduate dormitory, and renovations to East Campus, Walker Hall, and Stratton Student Center.

Computer God Speaks About God, Computers

By Thomas Lin

In his syndicated newspaper column, Bill Gates once responded to a reader: “If you think you’re a really good programmer, or if you want to answer any tough life questions, the AI Lab’s ‘God and Computers’ lecture series is for you.”

Knuth, “one of the most well-regarded computer scientists in the world” according to MIT Lab Dr. Anne Fausto, is visiting MIT this Fall to give a series of lectures for the AI Lab’s “God and Computers” lecture series. During these lectures, Knuth will describe how he has applied his computer science knowledge to matters of religion. He will also answer individual questions on any topic, as he hopes to help individuals, particularly computer scientists, answer any tough life questions.

Knuth, Page 9

Knuth, Page 9

The Prudential Tower was lit up in support of the Red Sox quest for the American League pennant this weekend. The Sox lost the series to the Yankees after a 6-1 loss last night.

Knuth, Page 9
Clinton to Meet on Budget
With Congressional Leaders

By Charles Babington
The Washington Post

After weeks of resisting a face-to-face encounter, congressional leaders agreed Monday to sit down with President Clinton Tuesday afternoon to try to begin settling the budget differences that have left billions of dollars in spending decisions unresolved.

Key congressional Republicans accepted the president's invitation after he vetoed a foreign aid spending measure and vowed to veto other legislation.

It comes amid mounting opposition in both parties to spending cuts that are deeply unpopular among voters.

Starr Yields Probe to Top Aide

By Bill Miller
The Washington Post

Kenneth W. Starr, the independent counsel who generated 14 criminal convictions, including perjury, obstruction of justice and fraud, is stepping down to make way for his deputy.

The legal battle over AT&T surcharges has opened yet another front, and it could present the banking industry with its most formidable opponent ever: the U.S. military.

The Pentagon may ban AT&T surcharges on military bases, saying the fees are too high.

In the most concrete victory yet for labor interests opposed to the North American Free Trade Agreement, the House has voted to levy severe financial penalties on Mexican shipping companies whose Mexican trucks.

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As Election Looms, Indonesian Presidency Is Still Up for Grabs

By Keith B. Richburg

LOS ANGELES TIMES

For more than three decades, Indonesia’s People’s Consultative Assembly has been largely a rubber stamp, ratifying the appointment of presidents already in place. Now, as t.p. 700-member assembly meets for its first session in Indonesia’s new era of democratic reform, no one — including the members themselves — has a clue who Indonesia’s next president will be.

The incumbent, President B.J. Habibie, made it clear he is in the race to stay, despite huge demonstrations against his rule and sharp criticism from assembly members.

"I hope to continue the struggle until the last minute," an emotional Habibie told soldiers and security personnel at a ceremony, "I don’t want to say goodbye. I don’t want to bid farewell."

A late-day rally partly reversed an early sell-off in technology shares Monday but failed to ease fears that an inflation report due out Tuesday morning could cause more damage to beleaguered markets.

Wall Street is worried that the September consumer inflation report, like the wholesale inflation report that was issued Friday, will give Federal Reserve Chairman Alan Greenspan more evidence to justify raising short-term interest rates again when the Fed meets next month.

Bracing for the report, investors pushed bond yields up Monday and sent stocks lower overall. But the Nasdaq composite index cut a 99-point loss in half in the final hour to close down 42.68 points, or 1.6 percent, at 2,689.15. The Dow Jones industrial average, meanwhile, rode a late-afternoon surge to close up 90.57 points, or 1.1 percent, at 10,116.28. The Dow repeatedly dipped below the 10,000 mark — an important psychological milestone — during the afternoon before finally rallying above it.

Still, fairly strong stocks won the 700-member assembly's attention. With 75, was one of the oldest people turning out for a Megawati rally. He said he supports Megawati because of her famous father.

At the opposite end of the age divide, and holding up one side of a banner declaring "Megawati Or Revolution," was 17-year-old Taufik Karusuma, a high school student. He knows nothing about Sukarno, he says, but supports Megawati because, "She’s well-educated. And she’s famous."

The third candidate, Abduhuraman Wahid, or "Gus Dur," is a blind Moslem cleric who leads Indonesia’s — and the world’s — largest Moslem organization. Wahid is an erstwhile Megawati ally, and had pledged to support her for during the last of the last June’s parliamentary elections, which Megawati’s party won.

Wahid’s candidacy is being pushed by a Morrison group in the 700-member assembly that wants to see Habibie removed but does not think Megawati capable of the job.

The three-way race has led to confusion, with analysts divided over whether Wahid takes more votes away from Megawati or Habibie. Singapore

Wall Street Voices Concern That New Report Will Damage Market

By Thomas S. Mulligan

NEW YORK

A late-day rally partly reversed an early sell-off in technology shares Monday but failed to ease fears that an inflation report due out Tuesday morning could cause more damage to beleaguered markets.

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Trying to oust Habibie is the hugely popular but politically inexperienced opposition leader, Megawati Sukarnoputri, the daughter of Indonesia’s founding father, Sukarno. Her supporters staged one of their daily demonstrations Monday in Jakarta’s central business district, turning a traffic circle into a sea of red — her trademark color — and warning that unless she is elected direhird followers will stage what they call revolution.

Megawati’s “red army,” as they are called, run the spectrum of age and income. “I came here to sympathize with her supporters,” said Adang, a retired bank employee who, at 75, was one of the oldest people turning out for a Megawati rally. He said he supports Megawati because of her famous father.

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Organic Food Fights

Letters To The Editor

I would like to provide a little balance to a recent opinion piece by Kris Schnee ("Frankenstein's Soybeans", Oct. 15). I thought it might be useful to point out a few facts about Monsanto and how these facts relate to certain assumptions implicit in Schnee’s piece.

First, Schnee writes, “Will GM [genetically modified] crops help to feed the world’s six billion people, or threaten to starve them with superweeds, or poison them?” In the context of his piece, this question might lead a reader to think that GM crops are designed to help feed people. Think again. Ironically, Monsanto was in the news a mere week before this opinion piece because it finally (at least partially) relented in its attempts to market so-called “terminator” seeds [CNN, October 7, 1999 — “‘Terminator’ victory a small step in long war”]. Terminator seeds are genetically engineered so that the resulting plants will only produce sterile seeds. Such a technology, while possibly highly profitable to seed companies, is extremely unlikely to “help feed the world’s six billion people.”

Second, Schnee writes, “Companies operating in America will probably have the choice of voluntarily choosing to label their GM-based food, or having labeling forced on them by law.” He is ignoring a third way, which is to have a lack of labeling focused on companies operating in America. Monsanto has been at the forefront of this exciting option in its forays against opponents of bovine growth hormone. As noted in a 1996 Business Ethics magazine article, “Monsanto also has used lawsuits and threats of lawsuits to prevent dairy farmers and retailers who want to identify their milk as ‘hormone-free’ (but in a particular bovine growth hormone).”

The United States Department of Agriculture has gotten involved on the act last year; they proposed national organic foods labeling standards which would have allowed GM crops to be labeled organic and would have made any alternative organic labeling which excluded such crops illegal.

James R. Hockenberry
City Council Reforms for Cambridge

Opinion

Maryland Senator and House of Delegates candidate Bill Adams has announced that he will be challenging U.S. Senator Richard Lugar in the 2010 election. Adams, a Democrat, has been a state senator since 2005 and has represented the 38th district, which includes portions of Anne Arundel, Baltimore, and Howard counties. He is running as a progressive candidate who supports issues such as healthcare reform, education, and the economy.

According to Adams' campaign website, his goals include making college more affordable, expanding access to healthcare, and creating jobs. He has also called for increased funding for public schools and has criticized Lugar's support for tax cuts for the wealthy.

Adams' campaign has received the backing of prominent Maryland politicians, including Governor Martin O'Malley and U.S. Representative Steny Hoyer. However, Lugar remains a formidable opponent, having held the Senate seat for over 30 years.

Adams' campaign will face significant challenges, including fundraising and gaining name recognition in a state with a large Democratic electorate. Nevertheless, his decision to run represents a bold step towards bringing new voices and perspectives to the Senate race in Maryland and possibly beyond.

In this era of political polarization, it is crucial for candidates to focus on务实的 issues and work towards a more inclusive and equitable society. Adams' campaign represents an opportunity for progressive change and a chance to make a difference in the lives of Marylanders.
TEAM BUILDING DINNER

Over 250 people shared ideas to start exciting new ventures in the last team building dinner.

**Join us again if...**

- You do not have an idea but want to be a part of a new business.
- You just want to be a part of something new and exciting.
- You have an idea but want to meet great people.

6:30pm  1st Floor, Bldg 34
Tuesday Oct. 19th

RSVP @ [http://50k.mit.edu](http://50k.mit.edu)
I really don't know what it was that trig-
gerated the memory. Perhaps it was when the
significance of the "Halfway to Hell" mark on
the Harvard Bridge finally struck me as I
was completing my
run on the In-
finit Corridor.

Boston. Perhaps it was during one of those
crumbling strolls down the Infinite Corridor
when I really began to think about it. I sus-
pected that in some way that memory was
more significant than general be lulled into a general sense of com-
fort about the Institute. Of course, the fresh-
men who were going to face at MIT.

November 1999

In every speech during Orientation they
reiterated the point from the beginning
that MIT students are the best and the
brightest; that is the reason why we are here.

"It was a very valuable process; it pro-
duced some extremely cynical, our generation is realistic.

We are always going to have faculty who are
depart and increase our apathy towards
familiarity and some stake in student issues.

It is true to say that there is a group that is not
involved that should be. I do think that faculty
should be more involved in student issues and
student life. What's competing against that is
make changes in ways that makes everyone
better off.

Steven R. Lerman '75, the current Faculty
Chair, discusses industrial partnerships,
undergraduate curriculum, women's issues, and stu-
dent-faculty relations. Lerman, an MIT alumnus (BS '72, MS '73
and PhD '73), has played a conspicuous role
in the MIT faculty in 1975 and remained a pro-
cessor in Civil and Environmental Engineering. While at MIT, he has directed Project Athena from 1983-1988 and is cur-
rently the director of the Center for
Educational Computing Initiatives.

Over the last few years, he has become very influential in faculty governance. He has been the on the Committee for the Undergraduate Program, Committee for Student Graduate Policy, and on the faculty
policy committee for two years. He became the Chairman of the Faculty in June 1999. He has two years of experience as associate chair and chair elect.

The Tech: Many students are concerned by
the apparent lack of faculty involvement in
student issues. Many students point out that
the faculty government meetings are often
easy and use that as a gauge of lack faculty
involvement in the faculty chair, how do you respond to that?

Lerman: I think there is probably some truth
so that. I think there are parts that the students
don't see. Most of the interesting discussions
and interesting decision-making doesn't hap-
pen when the faculty meets as a whole. Most of it really happens in the committees. And the
students, who participate in the committees as
student members, see a more active and
more involved faculty.

It is fair to say that there is a group that is not
involved that should be. I do think that faculty
should be more involved in student issues and
student life. What's competing against that is
make changes in ways that makes everyone
better off.

Steven R. Lerman

By Aaron D. Mithal

This week in MIT history

By Katherine H. Allen

STAFF REPORTER

"This week in 1998 was exciting for Boston sports fans after a dramatic
win over the California Angels in the American League Championship Series, the
Boston Red Sox and New York Mets played for baseball's highest prize— the
World Series.

The Sox had not (and still have not) won the series since 1918, but their appearance in the "98 World Series had been controversial from the very beginning of the
tournament. The Sox had not been granted free agency, which would have
allowed them to sign their best players. The Red Sox, on the other hand, had
been granted free agency, and they signed many of the best players in the
league. The result was a very uneven series, with the Sox winning the first two
games and the Mets winning the last three. The series was decided in a
dramatic eighth-inning rally by the Mets, who scored five runs and defeated the Sox
4-3.

The Sox and Mets were both in the running for the World Series title, but
the Red Sox unfortunately had to settle for second place. The Sox had a number of
injuries, including their star pitcher, Tim Wakefield, who missed the entire series
due to an arm injury.

This week in 1999 was exciting for the first time in years, as the
Red Sox were once again in the World Series. The Sox faced the New York Mets
in a series that was widely expected to be a tight one. The Sox won the first game
against the Mets, but the Mets won the second game. The third game was
delayed due to rain, and the fourth game was played on the following day. The Sox
won the fourth game, and the series was tied at two games each. The fifth game was
played on the following day, and the Sox won it in extra innings. The Sox went on to
win the series in six games, defeating the Mets in game six. The Sox had a
number of key players, including star pitcher Curt Schilling, who helped lead the
team to victory.

This week in 2000 was exciting for the Seattle Mariners, who won the World Series for the first
time in their history. The Mariners played a unique five-game series against the New York
Yankees, with the Yankees winning the first game, then the Mariners winning the next two.
The Yankees won the fourth game, but the Mariners won the fifth and final game to win the
World Series. The Mariners had a number of key players, including star pitcher Randy
Johnson, who helped lead the team to victory.
Some of the ideas from RSSC and some of the ideas that are coming out of the unified response, when merged, can produce a better response. When merged, can produce a better response. when CSS and some of the ideas from RSSC and some of the ideas that are coming out of the unified response, when merged, can produce a better response. when CSS and some of the ideas from RSSC and some of the ideas that are coming out of the unified response, when merged, can produce a better response.

**Feathers**: Do any specific examples come to mind?

**Lerman**: Project Athena is certainly a good example. It was what I was involved in — it is a huge system. The original idea was to create it but it is not exclusively available to the company, and we're still at the time that this conference paper took place. The principles of openness, the intellectual property, the confidentiality of the research, the fact that we create and retain at MIT is in terms of what the researchers do.

**Tech**: Do you envision for the future? How do you see the future?

**Lerman**: That's part of the discussion. There is a question of how much public access is there in that committee that might live in the current structure. Do we need another committee or can we make the changes that we are working on? We need something in my view, that makes as comfortable that these things are being organized in a way that serves both student and faculty interest. That is the current debate, to be done. Can these clear up the MIT landscape. And as such, we need to look at these as we would look at any other technology.

**Tech**: It is not a secret that the Microsoft relationship began when Bill Gates and Chuck Vest shared a ride to the airport.

**Lerman**: The issues that got unearthed by a residential system.

**Tech**: Partnerships provide funding, particularly in this era where governmental funding of research is pretty much flat.

**Lerman**: That's part of the discussion. There is a question of who has what proprietary to a particular company. Or are most projects successful stories?

**Lerman**: I think there are lots of successful stories. What we've done right is to insist that the MIT can't do that, and you can use it to keep MIT. That's a major commitment.

**Tech**: It is very hard for a university, on its own funding. We've seen lots of money relative to MIT to do any research. We have to be very careful about what we are committed to.

**Lerman**: The thing that excites me the most is the fact that there is a funding innovation to the curricular structure, the future of teaching and learning, and new ways of learning and new ways of learning. We have to be very careful about what we do. We need to be very careful about what we are committed to.

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Knuth Speaks about 'God and Computers'

Knuth continued from page 1

of people who are well-selected. MIT also has lots of computer people who share my peculiarities. My method of teaching isn't going to appeal to just any random person off the street. The people at MIT are a bit different than average people on the street. There aren't that many people that they can talk to that might be able to give them the same kind of insight that I might be able to give.

The Tech: What is your connection with MIT?

Knuth: I'm a visiting professor for three months. I'm pretty much a hermit, so I usually don't leave Stanford. The last time I gave a lecture at MIT was in 1975. Of course I have lots of friends at MIT, but everybody comes to Stanford box, so why should I travel?

The Tech: So how did MIT finally convince you to come then?

Knuth: Anne (Foerst) wrote a letter saying she thought it would be good for me to give talks about how a scientist has another part of his life that's not science. I turn down offers to give talks on computers three times a week, but this was a different kind of talk that I was being asked to give. It's something that I decided would be better to share in a life-time than never. I doubt I'll do it again though, because I can do other things better. I thought it would be neat to have a chance to teach more than just computer science for a change.

The Tech: What do you hope to get out of these lectures?

Knuth: A teacher likes to teach, and all my life I wanted to be a teacher, so what I get out of it is seeing people's eyes opening and saying, "Oh, wow, that was cool." Also, if this turns out well, I could get a book out of it. And if it's a good book, then I won't ever have to do this again.

To the Student: How do you describe your computer science background?

Knuth: Well, there was no such thing as computer science when I started, so I was a mathematics major, then a computer major. During freshman year at Case Institute (now Case Western Reserve University), a computer arrived shortly after I did. By the end of my freshman year, I had learned how to program it. I got a summer job, where I was able to write programs for Case. Later, I went to Caltech to get a Ph.D. in math. While I was a graduate student at Caltech, [students] also had me as a professor. In 1962, I was approached to write a book on computer compilers. I thought, "Hey, that sounds like fun," so I started writing it. When the first volume of The Art of Computer Programming came out in 1968, it was amazing successful.

By the time I was 28, I had offered to become full professors at Harvard, Stanford, U.C. Berkeley, and Caltech. I chose to teach at Stanford, where I stayed until I retired.

The Tech: What is your religious background like? Are you knowledgeable on all religions?

Knuth: I grew up in a warm friendly environment, and my family always always went to Church. My father was a teacher for a Lutheran School. I'm Protestant, and I've studied most branches of Christianity. I don't know that much about other religions, however, I just know enough to know there are many connections. I also have a great deal of respect towards other religions.

The Tech: I understand that you learned a lot about the Bible during the 3:16 project. Tell me about the project.

Knuth: I decided to do the 3:16 project about ten years after I became a professor at Stanford. I'd go to Church on Sunday mornings, but the rest of the time, I'd do computers. One day I occurred to me that it would be interesting to use the methods of studying computer to study the Bible. Why should I have two different methods for studying these matters? Why couldn't I use the same method to study both computers and the Bible? I decided to approach studying the Bible by using random sampling. I thought it would be interesting if instead of somebody telling me what verses to look at, I could just look at random parts of the Bible. I knew from experience that even if I didn't find anything interesting, that would be interesting. I began a project to study chapter 3 verse 16 of each book in the Bible. I got the idea of using 3:16 because I was going to study this with friends at church, and I knew my friends would remember 3:16 because of John 3:16. In books other John, we would get a random sample of Bible passages.

The Tech: So what did you think about the first lecture that you gave?

Knuth: I was amazed that so many people showed up. I can get psyched by having a good audience. Professors have another life too. I was amazed by how many professors and people from Route 128 came. Also, several hundred people downloaded it, which means that some people are passing the word. I don't know whether they liked it or thought it was funny or what, but that's good. I don't feel pressure except if there are that many people, because I don't want to disappoint them. I feel that I have something interesting to say, then I love to give a lecture on it.

The Tech: Do you plan to continue the question and answer sessions at the end of each lecture?

Knuth: The question and answer sessions are the best because I can't really anticipate what people want to hear, unless people tell me. I think students learn more from how a professor responds to them than just from the lecture. Interaction is better than a canned presentation.

The Tech: So how do you plan to divide the lecture time?

Knuth: It should be about 45 minutes of me talking, and 45 minutes of question and answers. I'm retired, but once, and the first time that goes is your sense of timing.

Knuth has given four of the six lectures in his series. However, as Knuth emphasizes, "The lecture is independent. It's not like you need lectures two and three to go to lecture one."

Lectures are given Wednesday afternoons from 4:30 pm to 6:00 pm in room 34-101. The title of the lecture series is "Things a computer scientist rarely talks about - a series of public lectures about connections between faith and computer science." The next lecture will be given on October 27.

The topics of the remaining lectures are: "Language Translation" (lecture three), "Aesthetics" (lecture four), "Glimpses of God" (lecture five), and "God and Computer Science" (lecture six). We will also have a panel discussion on November 17.

Knuth's lectures in this series are also available for download from http://webtech.berkeley.edu/.

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GABOR CSANYI-THE TECH

Knuth, Anne (Foerst) wrote a letter saying she thought it would be good for me to give talks about how a scientist has another part of his life that's not science. I turn down offers to give talks on computers three times a week, but this was a different kind of talk that I was being asked to give. It's something that I decided would be better to share in a lifetime than never. I doubt I'll do it again though, because I can do other things better. I thought it would be neat to have a chance to teach more than just computer science for a change.

The Tech: What do you hope to get out of these lectures?

Knuth: A teacher likes to teach, and all my life I wanted to be a teacher, so what I get out of it is seeing people's eyes opening and saying, "Oh, wow, that was cool." Also, if this turns out well, I could get a book out of it. And if it's a good book, then I won't ever have to do this again.

To the Student: How do you describe your computer science background?

Knuth: Well, there was no such thing as computer science when I started, so I was a physics major, then a math major. During freshman year at Case Institute (now Case Western Reserve University), a computer arrived shortly after I did. By the end of my freshman year, I had learned how to program it. I got a summer job, where I was able to write programs for Case. Later, I went to Caltech to get a Ph.D. in math. While I was a graduate student at Caltech, [students] also had me as a professor. In 1962, I was approached to write a book on computer compilers. I thought, "Hey, that sounds like fun," so I started writing it. When the first volume of The Art of Computer Programming came out in 1968, it was amazing successful.

By the time I was 28, I had offered to become full professors at Harvard, Stanford, U.C. Berkeley, and Caltech. I chose to teach at Stanford, where I stayed until I retired.

The Tech: What is your religious background like? Are you knowledgeable on all religions?

Knuth: I grew up in a warm friendly environment, and my family always always went to Church. My father was a teacher for a Lutheran School. I'm Protestant, and I've studied most branches of Christianity. I don't know that much about other religions, however, I just know enough to know there are many connections. I also have a great deal of respect towards other religions.

The Tech: I understand that you learned a lot about the Bible during the 3:16 project. Tell me about the project.

Knuth: I decided to do the 3:16 project about ten years after I became a professor at Stanford. I'd go to Church on Sunday mornings, but the rest of the time, I'd do computers. One day it occurred to me that it would be interesting to use the methods of studying computer to study the Bible. Why should I have two different methods for studying these matters? Why couldn't I use the same method to study both computers and the Bible? I decided to approach studying the Bible by using random sampling. I thought it would be interesting if instead of somebody telling me what verses to look at, I could just look at random parts of the Bible. I knew from experience that even if I didn't find anything interesting, that would be interesting. I began a
Features Department

Write Features for The Tech!
E-mail features@the-tech.mit.edu

Compiled by Katie Jeffreys
Get your theories a job.

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D. E. Shaw & Co. will be holding an information session on Tuesday, October 19 at 7 pm in 4-153.

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the crass rat

Guess what Arnold! I found out her name!! It's Nancy...

Good deal! I also figured out the best way to approach her...what do you think of "did you know you can spell your name in elements?"

Blink. Blink.

Wait, wait... I haven't gotten to the atomic weight part...

Umm...

Watch your fingers.

Huh?

Presenting...

THE HORRORS OF MIT!!

#19

Boo!

Wanna go to dinner with me??

AHHH!!
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by Bill Amend

---

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ILTFP Contributed To Info in Pamphlet

Parents, from Page 1

...were suggested by members of ILTFP, an MIT student advocacy group.

"My eventual goal is to be able to come back to MIT and take my kids to Steer Roast," Tibbetts said, naming jlist one of the things which finds special about MIT.

The pamphlet also urges parents to join two mailing lists created by Christopher D. Beland '00, which allow parents to discuss the presented issues.

"Parents don't get much info [about MIT], maybe just one phone call or e-mail a week. These lists would allow parents to communicate with other parents, and would provide a forum for feedback to the administration," said Beland, who also played an instrumental role in the production of the brochure.

Pamphlet from ILTFP discussion

Last Tuesday, the idea first arose of a pamphlet "to take things that students are concerned about and make parents concerned about them," said Beland.

Tibbetts announced his ideas to the ILTFP mailing list. ILTFP members then proposed the content which eventually became the pamphlet.

The brochure was allegedly written up in final form and published by Arun A. Tharuvai '01 and Anna K. Benefiel '00 according to Tibbetts. Tharuvai denied involvement in the publishing aspect, but said that he indirectly contributed to some of the positive aspects of MIT listed in the brochure by posting mail messages to the ilftp mailing list, a public forum.

Contact Information:
Send cover letter and your resume by fax/e-mail/mail to:
Benefiel said in a statement that the pamphlet "sparks some thought and discussion on many fronts. Benefiel hopes that the pamphlet will provoke some sort of response by the administration at some point in the near future.

Both Tibbetts and Beland believe that most MIT students are either too lazy or too busy to protest administrative policies which they don't agree with. "Students are unaware of the amount that they can contribute with only a little time," Tibbetts said.

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PRESERTED BY THE MIT LECTURE SERIES COMMITTEE
Snowberg Advocates Affordable Housing

Snowberg, from Page 1

licensing board to govern those who rent and give tenants a forum to air disputes. He is in favor of an affordable housing trust fund partially supported by a tax on commercial developments. He would also like to require that a percentage of the units in newly constructed developments be affordable. Finally, Snowberg would work towards a just-cause eviction law.

On development, this election year’s other hot issue, Snowberg encourages the city council to “articulate a plan for the future of Cambridge.”

“Development is out of control,” he said, at the same time admitting that it was a reality that the city would “have to partner with,” because it provides such a large percentage of Cambridge’s tax base.

He sees some commercial retailers such as the oft-debated Gap doing business in the city alongside “community businesses.” To aid such enterprises, Snowberg proposed a “community directory” to provide new residents with the names of small businesses in their neighborhood.

A moratorium on large developments is not a politically realistic response to development, he said.

Transportation also a plank

Improved late night transportation is another of the planks in the Snowberg campaign. Although the T will soon begin to run until 2:00 a.m. on weekends, he proposes working with the state to extend hours during the weekdays. Cambridge might also provide a shuttle to major areas of the city if the state is unwilling to run trains later at night, he said.

Alongside late-night transportation, Snowberg advocates increased bicycle use, including the building of new bike lanes or otherwise separating them from automobile traffic. Bikes might be diverted off thoroughfares to side streets where large lanes would be reserved for them.

Snowberg is also campaigning for environmental issues. He serves as president of Share a Vital Earth, an MIT environmental student group.

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The problem, part 2:
In practice, there's always a leak between the person's head and the earcup, which changes the acoustic transfer function. The size of the leak varies with the clamping force and the shape of the wearer's head.

The challenge:
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If this is the kind of challenge that interests you, let's talk. Share your thinking with us at these on-campus events:

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Monday, November 1 at 6 P.M.
Room 4-149

On-Campus Interviews:
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"Sexpert" Susie Bright spoke Friday in the Wong Auditorium as part of the authors@mit lecture series. After reading passages from her new book, Full Exposure: Opening Up to Sexual Creativity and Erotic Expression, she answered questions ranging from her relationship with her daughter to the morality of sex with animals.

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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.

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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.
I am trying here to prevent anyone saying the really foolish thing that people often say about Him:

"I'm ready to accept Jesus as a great moral teacher, but I don't accept his claim to be God."

That is the one thing we must not say. A man who was merely a man and said the sort of things Jesus said would not be a great moral teacher. He would either be a lunatic--on a level with the man who says he is a poached egg--or else he would be the Devil of Hell. You must make your choice. Either this man was, and is, the Son of God; or else a madman or something worse. You can shut Him up for a fool, you can spit at Him and kill Him as a demon, or you can fall at His feet and call Him Lord and God. But let us not come away with any patronizing nonsense about His being a great human teacher. He has not left that open to us. He did not intend to.

C.S. Lewis, *Mere Christianity*

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Nayan Ghosh, tabla, Alok Mehta, tanpura, and Buddhadev DasGupta, sarod, perform South Asian music
on traditional instruments Sunday evening in the Wong Auditorium. The concert was organized by
MITHAS.
Flexibility Is the Goal
In SAC Housing Plan

SAC, from Page 1

$273.5 million is within the range of housing improvements made at peer institutions, including the University of Pennsylvania, Cornell University, and Dartmouth College.

The SAC also recommended the installation of a Student Life Council to ensure quality of life at MIT, as well as providing bonuses of up to 15 percent for administrators who improve student life at MIT.

Housing selection modified

The SAC's residence selection plan increases flexibility and allows students to switch living groups. Freshmen would first select a dorm during the summer, then move directly there during Orientation. After Orientation, freshmen could choose either to stay in their choice or enter another lottery.

In November and March, all dormitory residents would enter a new housing lottery, with residents who wished to stay in their halls guaranteed to keep their current housing.

Community outreach in effect

Community interaction forms another cornerstone of the Unified Report. The SAC's recommendations for improving community interaction also include expanding the role of graduate resident tutors, increasing leadership training at the Institute, and coordinating a campus-wide social calendar when a different living group would sponsor an activity every weekend night during the academic year.

The SAC's Unified Proposal is student-initiated and is non-binding. The SAC is working in conjunction with the Undergraduate Association, the Dormitory Council, and the Interfraternity Council.

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Suit Filed 38 Years After Patients Died

Lawsuit, from Page 1

Campbell said the Institute is "pleased that the jury upheld MIT's position that it acted appropriately." Roisman said he was "very that MIT got off the hook." However, he was pleased with the families' awards.

Roisman said he hoped that the verdict would send a message that "doctors can't take terminal patients and do anything." The jury's decision could lead to a class-action suit in the 1950s and '60s, he said.

Treatment experimental
MIT attorney Owen Gallagher said the Institute "had the best of intentions. They hoped for a medical breakthrough."

"There wasn't a reliable basis for any therapeutic value," Roisman said of the treatment. "There were several warning signs for problems."

Gallagher commended MIT's openness with human experimentation and allowing the use of reactor facilities. He argues with the idea the treatments were done recklessly, he said.

"If it was a success, MIT wouldn't have gotten the credit, so they shouldn't get the blame."

The patients were treated with Boron Neutron Capture Therapy. A beam of neutrons produced by the reactor core was directed toward a patient's head. The neutrons are absorbed by Boron atoms inside a tumor. The tumor cells are then killed by the alpha particles generated by the neutron-Boron interaction. Unfortunately, the treatment also kills other, healthy brain cells.

MGH and Dr. Sweet are expected to appeal the verdict. Their attorney, Joseph L. Doherty, was unavailable for comment.

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Call us if your start-up business needs help. Creative fee arrangements are available including reduced and deferred fees for clients with great ideas and not much else. We assist young entrepreneurs - including those still in school - with patent applications, business plans, private placements, venture capital, bridge loans and initial public offerings. There is no charge for the initial consultation.

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Civil and Environmental Engineering

CEE/Course 1’s Freshman Info Session

The jobs are here...

Civil and Environmental Engineering is at least a $750 billion dollar industry in the US alone. CEE encompasses innovative construction, IT, healthcare, all environmental areas, and problem solving on a large scale (for instance new transportation systems, earthquakes, etc.)

Freshman Info Session

Thursday
October 21, 1999
3:30-5:00 PM
Bush Room 10-105
Presentation: 3:30 PM
Refreshments to follow

For more information contact:
Cynthia Stewart 253-9723/stewart@mit.edu

The education is here...

Design-oriented, hands-on courses in Civil and Environmental Engineering Science.

What CEE will do for you...

Course 1 is committed to providing students with the skills and the edge to excel in the workforce.

• Design portfolio of real life problem solving fully integrated into course work
• Paid UROPs working with professors leading their fields
• Guaranteed Summer Internship opportunities with world class CEE firms
POLICE LOG

The following incidents were reported to the MIT Campus Police between October 8-12. This summary contains most incidents reported to the Campus Police but does not include incidents such as: medical situations, ambulance transfers, false alarms, general service calls, etc.

Oct. 8: Bldg. E52 larceny $8.00; Bldg 8 larceny of laptop, zip-drive and software $5,300; Boston, Sigma Alpha Epsilon larceny of bike $1,300.00; Bldg. 64 report of suspicious activity; Hayward Lot report of damage to motor vehicle; East Campus report of student problem; W20 larceny of flute; Bldg. 6 report of graffiti; W7 larceny of credit cards and $80.00 cash.

Oct. 9: Boston Fenway House larceny of credit cards; W61 report of student problem; W20 larceny of cell phone $260.00; Boston Fenway House larceny of credit cards and report of past suspicious person.

Oct. 10: W7 report of student problem; W51 larceny of watch $150.00; Six Club larceny of bike $800.00; Six Club larceny of bike $250.00; W7 report of malicious damage to elevator.

Oct. 11: W7 report of student problem; Bldg. 14 larceny of laptop and cell phone $257.00; Window Lot report of BTE into MV larceny of CD Radio $210.00; Bldg. M6 report of suspicious person female alumnae checked ok.

Oct. 12: Boston Sigma Phi Epsilon larceny of TV $250.00; W32 larceny of watch from locker room $200.00; W4 report of harassing phone calls.

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We have a list to tell you about Raytheon and the exciting opportunities we have available. Plan on visiting our booth at your college career fair. If you are unable to attend the fair, please e-mail us at resume@rayjobs.com (ASCII text only, no attachments), or mail to Raytheon Company, Attn: National Staffing Data Center, P.O. Box 660246, MS-201, Dallas, TX 75266. U.S. citizenship may be required. We are an equal opportunity employer.

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• Chemical Engineering
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• Computer Engineering
• Computer Science
• Electrical Engineering
• Finance/Accounting
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• Management
• Marketing/Communications
• Math
• Mechanical Engineering
• Physics

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Thursday, October 21, 1999 at 6:00 PM
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