Being a first generation student
A look at the expectations, challenges, and opportunities

By Maggie Lloyd
content/2012/02/01/stories/youngpeople.html

Last Monday, a group of about 40 students gathered in Twenty Chimneys for a seemingly normal evening meal. The outside, it looked like any other student group event with free food. In reality, these students shared one very personal experience: they were first generation (FG) students. MIT defines FG students as those who will be the first in their family to graduate from a four-year college. They make up 38 percent of MIT students, 21 percent of MIT students, and some of the Institute's top administrators — who formerly nominated candidates for a majority vote by the Corporation's voting members (64 people — the Corporation's eight trustees, five members of the Institute's Executive Committee — ex officio). A committee must be "broadly representative of the community," said Reed. The mix is always faculty, students, and corporation members.

"The idea is to get a committee that reflects the different positions in the university, the different interests, and so forth and so on," he added.

To build a search committee, Reed says he has asked Chair Eric Grimson PhD '80 and his father worked as a bricklayer while his father worked as a bricklayer outside his son's classrooms. Lubano and his father would sometimes ride the subway home together, Lubano with his books and his father with his equipment, without anything to talk about. "Related by blood, we're separ

Baker to head biology dept.
Discusses department goals and passion for science

By Anne Cai
news@tech.mit.edu

E.C. Whitehead Professor, Biology Graduate Program Co-Director, and Howard Hughes Medical Institute (HHMI) Investigator Tania A. Baker, who was selected to run the National Institute of General Medical Sciences (NIGMS) in October. Baker was the associate department head for biology from 1999 to 2004. "Professor Baker, like her predecessor Chris Kaiser, is a former MacVicar Faculty Fellow who will, I am sure, maintain the department's standing as a premier educator of biologicists and as the leading department in biological research," said School of Science Dean Marc A. Kastner in a statement through the News Office. "I am thrilled that she has agreed to take on the leadership of the department at a time when biology plays a bigger role than ever at the Institute."

The Tech caught up with Baker in her office to talk about her goals for the biology department and her career.

The Tech: How do you feel about taking on your new biology department head role?

Baker: I am honored to have the confidence of my colleagues and the Biology head, Page 6

CONTINUING THE CORE BLITZ WORKOUT

Russian twist? Deadbug? Eat protein bars? Join students' circuits to keep your core strong.

CAMUS LIFE, p. 9

LIKE THE TECH'S FACEBOOK PAGE!

Keep up to date with The Tech.
FACEBOOK.COM/TECHMIT

THE TECH
Volume 132, Number 8
Friday, March 2, 2012

Weather, p. 2
SAT, 20th p. 39
SUNDAY, Bouquets, p. 30
DINING HALL p. 5
Fun Pages p. 10
Sports, p. 16

Sections

Growing your Facebook page? Don't lack for followers, the Tech is here to help.

CONTINUING THE CORE BLITZ WORKOUT

Russian twist? Deadbug? Eat protein bars? Join students' circuits to keep your core strong.

CAMUS LIFE, p. 9

LIKE THE TECH'S FACEBOOK PAGE!

Keep up to date with The Tech.
FACEBOOK.COM/TECHMIT

THE TECH
Volume 132, Number 8
Friday, March 2, 2012

Weather, p. 2
SAT, 20th p. 39
SUNDAY, Bouquets, p. 30
DINING HALL p. 5
Fun Pages p. 10
Sports, p. 16

Sections

Don't shut down fusion lab
Cancelling Acator C. Most experiments will hinder energy research. OPINION, p. 14

Addressing mental health
MIT should create a task force to address mental health issues. OPINION, p. 5

Men's volleyball: winners!
Team victorious in Saturday's Bunch College invitational. SPORTS, p. 16

Pres. search committee to meet soon
Reed wants decision made with 'deliberate haste,' hopes for summer

By Ethan A. Solomon
執行監事

The MIT Corporation has set the wheels in motion for replacing President Susan H. Hockfield, who announced her resignation on Feb. 16 and will continue as president until a replacement is named in June. The Corporation was comprised of Institute faculty and Corporation members. This search committee recommends a small number of candidates to the Corporation's Executive Committee — a group of Corporation members and some of the Institute's top administrators — who then formally nominate candidates for a majority vote by the Corporation's voting members (64 people — the Corporation's eight trustees, five members of the Institute's Executive Committee — ex officio). Students will not serve on the committee directly, but Chan

SearchComm, Page 7

UA fails to ratify constitutions and bylaws, again

The Undergraduate Association failed for the second time Tuesday evening to approve its core governing documents. With only 34 representatives of the UAp 2000 to 2004. According to School biology head, and her

The Tech: How do you feel about taking on your new biology department head role?

Baker: I am honored to have the confidence of my colleagues and the Biology head, Page 6

CONTINUING THE CORE BLITZ WORKOUT

Russian twist? Deadbug? Eat protein bars? Join students' circuits to keep your core strong.

CAMUS LIFE, p. 9

LIKE THE TECH'S FACEBOOK PAGE!

Keep up to date with The Tech.
FACEBOOK.COM/TECHMIT

THE TECH
Volume 132, Number 8
Friday, March 2, 2012

Weather, p. 2
SAT, 20th p. 39
SUNDAY, Bouquets, p. 30
DINING HALL p. 5
Fun Pages p. 10
Sports, p. 16

Sections

Don't shut down fusion lab
Cancelling Acator C. Most experiments will hinder energy research. OPINION, p. 14

Addressing mental health
MIT should create a task force to address mental health issues. OPINION, p. 5

Men's volleyball: winners!
Team victorious in Saturday's Bunch College invitational. SPORTS, p. 16

Pres. search committee to meet soon
Reed wants decision made with 'deliberate haste,' hopes for summer

By Ethan A. Solomon
執行監事

The MIT Corporation has set the wheels in motion for replacing President Susan H. Hockfield, who announced her resignation on Feb. 16 and will continue as president until a replacement is named in June. The Corporation was comprised of Institute faculty and Corporation members. This search committee recommends a small number of candidates to the Corporation's Executive Committee — a group of Corporation members and some of the Institute's top administrators — who then formally nominate candidates for a majority vote by the Corporation's voting members (64 people — the Corporation's eight trustees, five members of the Institute's Executive Committee — ex officio). Students will not serve on the committee directly, but Chan

SearchComm, Page 7

UA fails to ratify constitutions and bylaws, again

The Undergraduate Association failed for the second time Tuesday evening to approve its core governing documents. With only 34 representatives of the UAp 2000 to 2004. According to School biology head, and her
Romney parries rivals with his own attacks

When Gov. Rick Perry began rising in the polls, Mitt Romney was ready with a pointed debate-night assault: Under Perry, illegal immigrants in Texas received a $100,000 tuition break.

As Newt Gingrich surged, the Romney campaign dispatched colleagues of Gingrich, a former House speaker, to ridicule him as “narcissistic” and “erratic” in conference calls that required a watered-down, critics say, of the challenge the United States might face to preserve its close ties to Egypt.

As Newt Gingrich surged, the Romney campaign dispatched colleagues of Gingrich, a former House speaker, to ridicule him as “narcissistic” and “erratic” in conference calls that required a watered-down, critics say, of the challenge the United States might face to preserve its close ties to Egypt.

As Newt Gingrich surged, the Romney campaign dispatched colleagues of Gingrich, a former House speaker, to ridicule him as “narcissistic” and “erratic” in conference calls that required a watered-down, critics say, of the challenge the United States might face to preserve its close ties to Egypt.

As Newt Gingrich surged, the Romney campaign dispatched colleagues of Gingrich, a former House speaker, to ridicule him as “narcissistic” and “erratic” in conference calls that required a watered-down, critics say, of the challenge the United States might face to preserve its close ties to Egypt.

As Newt Gingrich surged, the Romney campaign dispatched colleagues of Gingrich, a former House speaker, to ridicule him as “narcissistic” and “erratic” in conference calls that required a watered-down, critics say, of the challenge the United States might face to preserve its close ties to Egypt.

As Newt Gingrich surged, the Romney campaign dispatched colleagues of Gingrich, a former House speaker, to ridicule him as “narcissistic” and “erratic” in conference calls that required a watered-down, critics say, of the challenge the United States might face to preserve its close ties to Egypt.

As Newt Gingrich surged, the Romney campaign dispatched colleagues of Gingrich, a former House speaker, to ridicule him as “narcissistic” and “erratic” in conference calls that required a watered-down, critics say, of the challenge the United States might face to preserve its close ties to Egypt.

As Newt Gingrich surged, the Romney campaign dispatched colleagues of Gingrich, a former House speaker, to ridicule him as “narcissistic” and “erratic” in conference calls that required a watered-down, critics say, of the challenge the United States might face to preserve its close ties to Egypt.
Syrian military routs rebels in stronghold

By Neil MacFarquhar

BEIRUT — The Syrian Army overpowered the main rebel stronghold in the embattled city of Homs on Thursday, setting the stage for its elite soldiers to turn their attention — and superior firepower — toward what a senior rebel official described as “the largest and bravest” of the remaining rebel bases.

The move by President Bashar Assad, who has long sought to crush the rebellion, was part of a wider offensive, extending beyond the embattled city of Baba Amr, to include a later date.

The New York Times

The growing international pressure against Syria, voted Thursday for a resolution demanding immediate humanitarian access. In Geneva, the U.N. Human Rights Council also called for the government to permit humanitarian access to besieged areas.

The International Committee of the Red Cross said the Syrian forces were close to entering Baba Amr. Despite that, opposition supporters harbored a growing fear about possible reprisals in Homs, with gunfire still clacking and skittering out of the city walls.

The rebel Revolutionary Brigades said in statement that they had “already started pulling out, said that they would confront the social cost of Baba Amr said in statement that they had “already started pulling out...”

For a hijacking two years later. Wright has admitted commandeer -ing a Delta Air Lines DC-8 with several others and demanding a $1 million ransom.

Now it is. That is the big change. If you have a Google Account, your activity on one Google property is available to other Google properties.

Google’s search engine may have known a user was looking up sites related to Russia, but it was not sharing that user’s activity with Google Maps, just as those sites were not sharing that user’s activity with Google Maps.

You can delete your search history and prevent Google from us- ing it to improve Google Maps, or you can turn off Google Maps altogether.

Wright’s lawyer, Manuel Luis Ferreira, said Thursday that Por -tugal will not extradite a fugitive U.S. murderer and hijacker who was seized last year near Lisbon, his Portuguese lawyer said...

Some critics say these relationships are evidence of deep entanglement, corruption, which they view as essentially government-sanctioned theft. In Putin’s Russia, they are connected to an ever-widening web of companies and businessmen, from energy companies to Rosneft, the Rus-...
Opinion

LETTERS TO THE EDITOR

Freedom of speech is not freedom to commit crimes

By Derek Sutherland

The MIT fusion experiment Alcator C-Mod, one of the most promising attempts at creating a nearly unlimited fusion power source, and therefore a nearly unlimited fuel supply in our oceans, zero carbon pollution, and no long-lived radioactive byproducts. Fusion is the energy of our future, and the scientists, engineers, technicians, and students working on this project are literally bringing this clean, abundant, secure energy future that much closer to the present. The main fusion energy experiment at MIT, Alcator C-Mod, is one of the ma- jor efforts in the world to search for a viable solution to the energy crisis. Much of current fusion research is dedicated to the development of ITER, a large tokamak fusion experiment, which is perhaps the next step on the path to a practical nuclear fusion reactor. The goal of ITER is to demonstrate the feasibility of a tokamak reactor, and to develop the necessary technologies for the next step in the energy chain. ITER is scheduled to begin operation in 2023.

The MIT plasma science and fusion center (PSFC) is one of the main research centers in the world working on this project. It is the home of the Alcator C-MOD experiment, and it is the site of the largest tokamak in the world. The PSFC is also home to a number of other research groups working on this project. The PSFC is part of the Massachusetts Institute of Technology, one of the top universities in the world.

SUTHERLAND, Page 5
In addition to the injurious effect of depression and losing it will shutter jobs at MIT and ruin research projects. Getting to the root of depression and stopping them the loss of the intense academic load or something more? What is the progression of personal events that is leading to the most recent cancellation that can students self-diagnose themselves as having a problem? Or do they think that they are better off than a stigma attached with seeking help for suicidal thoughts? Is serious help socially, physically, and emotionally available in the MIT environment? Who in the MIT community is available and dedicated services somehow not an option for some students? What other options can provide? Does MIT Medical have the resources to cover the needs of suicidal or potentially suicidal students? Additionally, MIT students are rational in the most mechanical way—if they see themselves as someone loses healthy perspective on life. This “skewed” thinking becomes exacerbated with (and is partly cause of) an increased connection in the administration the administration the responsibility of letting students know that other students have also experienced that they can reach out to the students—the supply is manifolds. Adapt the very inspirational, and right-on mantra “It gets better” from the GLBTQ community. As echoed by Wong in the Feb. 28 guest column: “I was lucky. I had someone who has been through the same system. Report on student stories about depression and suicide at MIT. Perhaps, there are ways to do this in a more transparent and intimates that can work this into something productive.

The people of the MIT community are our real endowment, and losing a single member for the frustrating combination of very serious but very fixable reasons should be avoided. It’s a well-known adage that “it takes a village to raise a child” in the First World. I have heard many stories from my own friends about this issue, and know more through the MIT community about student stories about depression and suicide at MIT. How can we turn this into something productive?

The people of the MIT community are our real endowment, and losing a single member for the frustrating combination of very serious but very fixable reasons should be avoided. It’s a well-known adage that “it takes a village to raise a child” in the First World. I have heard many stories from my own friends about this issue, and know more through the MIT community about student stories about depression and suicide at MIT. How can we turn this into something productive?

The people of the MIT community are our real endowment, and losing a single member for the frustrating combination of very serious but very fixable reasons should be avoided. It’s a well-known adage that “it takes a village to raise a child” in the First World. I have heard many stories from my own friends about this issue, and know more through the MIT community about student stories about depression and suicide at MIT. How can we turn this into something productive?

The people of the MIT community are our real endowment, and losing a single member for the frustrating combination of very serious but very fixable reasons should be avoided. It’s a well-known adage that “it takes a village to raise a child” in the First World. I have heard many stories from my own friends about this issue, and know more through the MIT community about student stories about depression and suicide at MIT. How can we turn this into something productive?

The people of the MIT community are our real endowment, and losing a single member for the frustrating combination of very serious but very fixable reasons should be avoided. It’s a well-known adage that “it takes a village to raise a child” in the First World. I have heard many stories from my own friends about this issue, and know more through the MIT community about student stories about depression and suicide at MIT. How can we turn this into something productive?

The people of the MIT community are our real endowment, and losing a single member for the frustrating combination of very serious but very fixable reasons should be avoided. It’s a well-known adage that “it takes a village to raise a child” in the First World. I have heard many stories from my own friends about this issue, and know more through the MIT community about student stories about depression and suicide at MIT. How can we turn this into something productive?
Baker to serve as head of Department of Biology

Plans on building communication and networks between the biology related sciences

TT: What have you been your favorite part of being at MIT, biology or otherwise?
TB: The swimming pool! (Laughs) But really, I love the can-do attitude people have around here. You bring an idea to someone, and they’re like, “Oh yeah, we can do that!”

TB: I was actually talking to one of the faculty members this week about making sure we’re reflecting the modern, most up-to-date investigations and approaches. For example, some of the technology that is exceedingly commonplace today wasn’t even used at all five years ago, or was just starting to be used. Great ways to keep renewing our department is by hiring young faculty, and by creating and refreshing the courses in order to keep the biology department the world-class place that it is.

In addition, it is very important to continue the department’s efforts toward building communication and networks between the biology-related sciences across the Institute. I want to first educate myself in more detail about what’s going on, and then help figure out how we can all work together in a community.

TB: On the interdisciplinary note, what are your views on the new Course 6-7 created last year?
TB: I was actually talking to one of the faculty members this week about making sure we’d have the appropriate type of courses that would be of interest to the students that are going to be coming down the pipeline in that major, but I am still learning. My job in the department directly previous to this one was as a co-director of the PhD program, so I’ve been less involved in the undergraduate program recently. But seven years ago, I was associate head of the department, so I was very involved in teaching and course placements, the curriculum, etc. I haven’t gotten everybody’s opinion on the nitty-gritty of how 6-7 is going, but it’s definitely on our radar screen. We want to think of upper-division electives that will be appropriate for people with this interest profile. It’s an area that will continue to strengthen our department.

You bring an idea to someone, and they’re like, “Oh yeah, we can do that!”

TT: What have you been your favorite part of being at MIT, biology or otherwise?
TB: I was actually talking to one of the faculty members this week about making sure we’re reflecting the modern, most up-to-date investigations and approaches. For example, some of the technology that is exceedingly commonplace today wasn’t even used at all five years ago, or was just starting to be used. Great ways to keep renewing our department is by hiring young faculty, and by creating and refreshing the courses in order to keep the biology department the world-class place that it is.

In addition, it is very important to continue the department’s efforts toward building communication and networks between the biology-related sciences across the Institute. I want to first educate myself in more detail about what’s going on, and then help figure out how we can all work together in a community.

TB: So on the interdisciplinary note, what are your views on the new Course 6-7 created last year?
TB: I was actually talking to one of the faculty members this week about making sure we’d have the appropriate type of courses that would be of interest to the students that are going to be coming down the pipeline in that major, but I am still learning. My job in the department directly previous to this one was as a co-director of the PhD program, so I’ve been less involved in the undergraduate program recently. But seven years ago, I was associate head of the department, so I was very involved in teaching and course placements, the curriculum, etc. I haven’t gotten everybody’s opinion on the nitty-gritty of how 6-7 is going, but it’s definitely on our radar screen. We want to think of upper-division electives that will be appropriate for people with this interest profile. It’s an area that will continue to strengthen our department.

You bring an idea to someone, and they’re like, “Oh yeah, we can do that!”

TT: What have you been your favorite part of being at MIT, biology or otherwise?
TB: The swimming pool! (Laughs) But really, I love the can-do attitude people have around here. You bring an idea to someone, and they’re like, “Oh yeah, we can do that!”

And for my own research, it’s been really great to be at a school that’s a science and technology school. I’ve had a lot of interactions with chemistry, biological engineering, and other departments, collaborating and helping each other out with different experiments and techniques. Sometimes you’ll have an idea, and two days later someone’s built something or figured out how to synthesize the molecule you need.

There’s a real love of problem-solving and curiosity — in our case — about how life works. That’s part of the culture that I really like.

TT: Have you had to overcome hurdles or roadblocks on your career path?
TB: I’m dyslexic, so as an undergraduate, as a high school student, I had significant hurdles there were courses that were required that I wasn’t getting the greatest grades in. I was very bad at foreign language, which was a requirement for a basic science major in many universities, so I couldn’t be a molecular biology major. I took Spanish three times and I had to drop, and I took French twice and I had to drop, so I ended up majoring in biochemistry in the school of agriculture.

I got support from people, but this was before there was so much knowledge about learning disabilities. I had accommodations in high school, but when I got to college, there were none. But I’ve had a very, very fortunate career. I always just keep trying, and things have gone very well. I was a successful graduate student at Stanford, then a successful postdoc at the NIH, and then I came here.

TT: What triggered your interest in biology?
TB: I was a good science student in junior high, or whatever we started having labs and things like that. I was noticeably good at it, which was pretty cool. We had a lot of life science books at home that we just spent a lot of time reading. I was raised by a single mother — my father died when I was six years old, so my brother and my sister and I hung out alone a lot (laughs), so we read all these books and watched National Geographic on TV. That National Geographic theme song still gets my heart pumping, which makes my kids think I’m nuts — I mean, they like it too! But they’re like, “Mom, you’re a little overly crazy about this!”

But I think it was when I went to college, that my interest really grew. I was planning on majoring in physical therapy, and the first year of the major was a basic science curriculum. I really liked the biology course, and I remember learning certain things and talking about them all the time to my friends. It clearly sparked my interest.

TB: I also had a job when I was a college sophomore where I was initially working as a babysitter for two scientists — one was a course instructor and one had a lab. They got a live-in babysitter, and so they hired me in their lab, and I was doing stuff like autoclaving pipette tips and washing flasks, and I just kept learning more and more about how research labs work from this experience and meeting graduate students doing research.

The type of experience that you get from working through things in a research lab versus the type of knowledge that you get from taking classes, they’re two different parts of the puzzle, and you need them both. Undergraduate research is essential.

I really liked the biology course, and I remember learning certain things and talking about them all the time to my friends.

TT: What are you looking forward to most as department head?
TB: In taking on this challenge, what I’m really looking forward to is working with the whole community — the students, the staff, the whole school of science — to help create a good place to do biological research and be leaders in biology education. I’m really looking forward to getting to know and work with the whole community; it has really great potential for me, since I think you go through phases of opening your interactions with broader scopes of people, versus focusing down on a specific area of research. So I’m looking forward to an opening phase and looking forward to learning about things that people are working on and thinking about.

It’s always extremely difficult to predict what area of biology we should target for future growth in the department, but I don’t think there are major holes in our program that we’re desperate to fix. I need to talk to all the faculty in the department, and I want to have round table meetings with students and postdocs to hear their ideas, but since we’re such a strong department, we’re not in need of any huge change in direction.
Plans for search committee
Committee aims to have next president by summer

SearchComm, from Page 1

start meeting as soon as it is formed. The Chairman would like the search to
get started “sooner rather than later,” and act with “deliberate haste,” but
still not sacrifice quality for speed.

It is technically possible for the Ex-
cutive Committee to nominate can-
didates that were not suggested by
the search committee, and also possible
for the full Corporation to vote on an
entirely new candidate. But in prac-
tice, the search committee’s recom-
mandations are the only ones given
serious consideration by the Corpora-
tion, according to Reed.

Champy, who will chair the search
committee, comes in with the experi-
ece of a prior presidential search. He
is a Corporation life member, author,
and big-name business consultant.

What does it take to be an MIT
president? What will the search committee
look for? How does the committee pick
MIT’s president?

The search committee must look
at a diverse array of qualities when
considering potential presidents. Aca-
demic accomplishments, managerial
experience, and executive ability all
play a role, according to Reed.

“The key thing you’re looking for is
someone who understands MIT, who
knows what our basic business is, who
has some vision as to where we should
move and some ability to get us there,” he explained.

Reed, personally, says he is inter-
est in a candidate’s executive abili-
ty. Heavily influenced by Citigroup’s
CEO and chairman, and chairman
of the New York Stock Exchange, be-
facing the task of finding a suitable
candidate, Reed was given the task of
identifying the best possible candidate.

“Tell me two or three things you’ve
done well, two or three things that
have not gone well,” said Reed. “Tell
me how you succeeded and why you
failed. I’m much more interested in
the ‘how’ than the ‘what.’

Since the search has not yet offi-
cially begun, Reed says he isn’t sure
exactly what qualities the search com-
mittee and the Corporation will be
interested in. Some members might
consider big-name academic prizes,
like the Nobel, to be important for a
presidential nominee. Others may be
more interested in a strong executive
ability and managerial track record.

Either way, the search committee
has a daunting task before them. Last
month the search committee was formed, it
began with a list of about 100 people
for president and had to whittle that
down to a list of about seven to inves-
tigate more closely, according to Reed.

Since MIT’s past two presidents
— Hood and Charles M. Vest —
did not have a history at MIT prior
to stepping in as president, Reed be-
lieves the Corporation might lean to-
wards picking someone with an MIT
background.

Reed hopes the search commit-
tee will ultimately recommend two
or three people “who are acceptable
to everybody.” His goal is for MIT
to have the name of its next president by
the summer. Until then, Hockfield will
continue to serve.

Friday, March 2, 2012 The Tech

UA, from Page 1

vote for Next House’s Alec C. Lai ’13, and Michael E.
Plasmeier ’13 of Baker House (holding a proxy vote for
Brian Luque ’12).

Still, a majority of Council members present sup-
pported passage of the constitution, saying that the pro-
posed amendments were mostly minor and could be
changed later if need be. But with 13 votes — two-thirds
of the full Council — needed to approve constitutional
changes, only nine voted “yes.” In a similar manner,
passage of the UA Bylaws failed with 12 in favor.

The Council did successfully adopt a new meeting
schedule on Tuesday, agreeing to convene once every
two weeks — instead of the Senate’s traditional weekly
schedule — once the constitution is approved. Un-
til then, weekly meetings will continue under the UA’s
temporary schedule.

Rachell E. Meyer ’10’s bid for off-campus represen-
tative was killed, at least for the time being, on consti-
tutional grounds. According to the temporary consti-
tution, Council representatives cannot be appointed
unless they are able to serve full year terms. Meyer can-
not, since she will graduate this spring.

Notably, the Council was not able to tackle its final
—and perhaps most important — action item for the
evening. After slightly more than an hour of constitu-
tional wrangling, the Council adjourned and agreed to
deal with that final item, “Set Common Mission/Vision
for Council,” next time.

—Ethan A. Solomon

Solution to Crossword

From page 9

Be a PENguin

write for us

e-mail join@tech.mit.edu

We need someone
with the confidence
of a surgeon,
the dedication of
a marathoner
and the courage of
an explorer.

We have a unique opportu-
nity for someone very special.
A chance to spend two years
in a new country. To live and
work in another culture. To
learn a new language and acquire
new skills.

The person we’re looking
for might be a farmer, a for-
est, or a retired nurse. Or
maybe a teacher, a mechanic,
or a recent college graduate.

We need someone to join
over 5,000 people already
working in 60 developing
countries around the world. To
help people live better lives.

We need someone special.
And we ask a lot. But only be-
cause so much is needed. If this
sounds interesting to you, maybe
you’re the person we’re
looking for. A Peace Corps
volunteer! Find out. Call us at
617-565-5555 x598

Sponsored by

MathWorks

Free Film Fridays

at the

Museum of Science.

• March 2nd, 9th, 16th, 23rd and 30th —
all day long!
• Schedule includes Dolphins, Tornado Alley,
Alaska: Spirit of the Wild and more!
• New England’s only IMAX® Dome screen in the
Mugar Omni Theater

Tickets are available at the box office on the day of
the show only. First come, first served. More details
at mos.org or 617-723-2500.

We need someone
with the confidence
of a surgeon,
the dedication of
a marathoner
and the courage of
an explorer.
A study of scarlet

Communist ideals and familial duty go head-to-head in Wild Swans

By Kathryn Dee

In her stage adaptation of Jung Chang’s Wild Swans, Alexandra Wood has crafted a vivid portrait of the political turmoil and uncertainty surrounding Mao Zedong’s rule in China. Chang’s memoir, which spans a century of history and covers the lives of three generations of women — her grandmother, her mother, and herself — is a lengthy one, but on the stage, the epic plays out in five acts and less than two hours.

Wild Swans centers on Chang’s mother, and father, De-Hong (Ka-Ling Cheung) and Shou-Yu (Orion Lee), as they rise in the communist ranks and eventually fall from grace. Shou-Yu’s ultimate refusal to sacrifice his idealistic principles and protect his family becomes a major point of conflict throughout the play, and Chang’s own character (Mary Potter actress Katie Leung), is still young when she is forced to watch as soldiers command her mother to kneel in broken glass. Yu-Fang (Juhunya Soesilo), the reserved matron, bridges the gap between old and new order as she tends to her daughter, reminds her son-in-law of his familial duties, and watches over her granddaughter Soesilo, un inhibited by her diminutive stature and limited stage presence, is impossible to ignore.

Despite its gripping storyline, however, much of Wild Swans’ impact lies in the set design. Featuring video design by Beijing artist Wang Gongxin, the set creates maximum impact out of minimal space and requires the actors to play a very physical part in changing each scene. At one point in time, the field workers vigorously push large quantities of dirt off one end of the stage while white-coated hospital workers make their entrance from the other side of the stage, deliberately sweeping away the dust. Through this great amount of energy we can sense the masses of other people that Chang’s one family represents.

After Wild Swans tells the story of a country and a people than Chang’s family alone. The script leaves little room for personal reflection on the part of individuals, but beneath all of the characters simmers a spirit of sacrifice and struggle even more collective than their communist ideals. Those 90 minutes may not create characters that we can actually know, but they do create characters that we want to know. It’s just enough for us to begin to understand, and that is its power.

After Wild Swans concludes at the A.R.T. on March 11, it will play at the Young Vic in London from April 12 - May 13.

Hill has grown with the times and is still as captivating as ever

By Florence Gallez

In the non-Prince music section of the Purple One’s fan site Prince Org last week, a contributor asked quite a pertinent question about The Miseducation of Lauryn Hill album and its world-renowned female rapper-author: “Just a curious question, this album was no doubt huge. But I noticed Lauryn Hill doesn’t actually have … many hits. ‘Doo-Wop’ went number 1, ‘Ex Factor’ went 23 and ‘Everything Is Everything’ went to 35. And that is pretty much it. I understand that ‘Turn Your Lights Down Low’ and ‘Sweetest Thing’ where huge on R&B radio. And ‘Turn Your Lights Down Low’ and ‘Sweetest Thing’ went huge on R&B radio. And ‘Turn Your Lights Down Low’ and ‘Sweetest Thing’ was a No. 1 hit for Roberta Flack in 1973. Admittedly, it was easy prey, having been worked up to an emotional crescendo by her DJ during the long wait. In the last stretch before her appearance, he played hits by Whitney Houston and MJ to the dancing and singing crowd. The show was billed as “Ms. Lauryn Hill Personifies Music from The Miseducation of Lauryn Hill,” but also included songs from other years. The 36-year-old multitalented musician and mother of six showed us why, after so many years, people of all ages and backgrounds still love “Killing Me Softly.” Her unique stage presence — as natural and effortless as her voice and dance moves at once rhythmic and fluid — was on full display last Thursday. Through creative rearrangements of her songs’ original versions, she has managed to create a timeless style that is strictly her own.

Fascinatingly (but not unprecedentedly) late by one hour and a half on the announced schedule, Hill took the stage in long, large flowing black pants and a puff-sleeved white shirt. She captured our audience immediately by “Killing Me Softly,” with a fast-paced rendition of the song that was a No. 1 hit for Roberta Flack in 1973. Admittedly, it was easy prey, having been worked up to an emotional crescendo by her DJ during the long wait. In the last stretch before her appearance, she played hits by Whitney Houston and MJ to the dance- ing and singing crowd.

The hopeful and inspiring “Everything is Everything,” so technically timely with its lyrical line “After win- ter, must come spring,” came next, after which Hill inexplicably exited the stage, and came back minutes later to deliver as rapidly as she had started, “Superstar” and the redemptive “For- give Them Father”.

Despite this fourth song, it was clear that we would be treated mostly to new arrangements of Hill’s repertoire — faster, stronger, and livelier than the languorous mood that characterizes some of her melodies, and that ultimately seemed improvised on the spot. Pure live entertainment.

The slow, laid-back tempo of “How Many Mics” from The Score album, for example, was transformed into a furiously torrent of guitar riffs and rapid tapping vocals. “Final Hour” got the same quickened treatment. At times...
Core blitz part II
Keep your core strong with these easy, 5–10 minute circuits you can do at home

By Allison Hamilos

Now that you have some good reasons to get your core in gear, here’s a workout for you! These circuits only take about 5–8 minutes, and you can do them at home! I like to do core and stretch every night right before I go to sleep.

These circuits are only as hard as you make them. If you don’t have much practice with your core, start small. Try to do 5–10 reps or at least 20 seconds of an exercise. If you can’t do one of the moves at all, it’s okay to skip it and do more of another until you are stronger. As my trainer Mike said, you want to feel like “steel wrapped in cotton” as you do these moves. By that, he means you want to be strong and poised, moving smoothly and under control. Don’t flail! In every move, your tummy muscles should be pulled in tight, or “engaged.”

A good workout will “burn” or make you sweat! Gently stretch anything sore.

Cycle 1

Plank 30s, 60s, 120s
Start on your tummy. Move to pushup position, but place your forearms flat on the ground. Keep your arms and hands shoulder-width apart.

Side Plank 15s, 30s, 60s
Start on your side. Put your weight on your forearm and push yourself up. Your legs and torso should be a straight line that forms a triangle with the ground with your arm.

Perfect Crunch 5, 25, 50
Abdominals
Lie on your back. Draw your knees up so your feet are flat on the ground. Extend your hands directly on the ceiling and focus your eyes on a single point above you. Keeping your eyes trained on the ceiling, clench your tummy hard and lift up for 2–5 seconds, then slowly return to the ground. Your shoulders should have lifted off the ground. It becomes easy, you can hold a light weight over your head, like a book, etc.

Deadbug 25s, 45s, 60s
Lower abdominals, lower back
Lie on your back. Bend your knees and lift your feet off the ground. Your upper leg should be perpendicular to the ground, and your lower leg should be parallel to the ground. Keep your head flat on the ground and slowly touch your heels to the ground, one at a time while maintaining the “V” shape. The rate should be ~1 touch/second.

Inverted Plank 30s, 45s, 60s
Gluteals, abdominals
Lie on your back with your knees bent and feet flat on the ground, shoulder-width apart. Lift your hips up so that your body makes a triangle with the floor (your upper legs and torso form a straight line). Rest your upper torso on your shoulder-blades. Squeeze your butt and tummy to stay in place. If it gets easy, hold a weight above the joint of your hips and torso.

45-degree Hold 15s, 30s, 60s
Gluteals, lower back, abdominals hip flexors
Lie on your back with arms relaxed at your sides. Keep legs straight and lift your feet up to 45-degrees. Hold!

Cycle 2

Perfect Sit-Up 5, 15, 25
Abdominals (“Challenge!”)
Lie on back with knees drawn up and feet “glued” to the floor (don’t move them). Cross arms comfortably with your hands on your shoulders. Squeeze your tummy and sit straight up; this is challenging! If you can’t do any, get a friend to hold your feet still.

Russian Twist 20 touches, 40 touches, 60 touches
Obliques, abdominals
Sit so that your torso is straight and about 60 degrees off the ground. Likewise, tuck your knees up so that your upper legs are also about 60 degrees off the ground (you will look like a “V”). Twist your torso so that you can tap the ground on your left side with the fingertips of both hands. Then twist the other direction. You can do this with controlled speed. As you become stronger, use a weighted ball to touch down on each side.

Sprinter Sit-Up 10, 16, 30
Abdominals, obliques (Only do one kind of Sit-Up)
Lie on back with legs extended and arms extended flat on the ground above your head. Using your abdominals, sit up while tucking one knee up so that the foot is off the ground. As you reach the top, twist your torso toward the bent knee. The opposite arm ends up tucked between the raised leg and torso. Repeat on opposite side (rapidly).

Cyclist Sit-Up 10, 16, 30
Abdominals, obliques
Lie on back with knees drawn down, feet off the ground, and hands touching the sides of your head. Twist so that your elbow touches the opposite knee. It’s a 20 twist crunch. Make it harder by extending the leg that is not touching your elbow above the ground. Repeat on opposite side (rapidly).

Inverted Plank 30s, 45s, 60s
Gluteals, abdominals
As described in Circuit 1.

Alternating Arm/Leg Raise 6, 10, 16
Lower back, obliques
Start on your knees and place hands shoulder width apart on ground. Your body should look like a table. Simultaneously raise and extend the right arm and left leg parallel to the ground while balancing on the other arm/leg. Hold two seconds, slowly return to start and repeat with left arm/right leg. Hold the last rep 10 seconds.

Dead Stretch
Same deal as Circuit 1: When you’re done, lie stretched out on both your tummy and back. It should be very relaxing! Gently stretch anything sore.
Help Desk by Michael Benitez

T FORMATION by Richard Silvestri
Solution, page 7

UPPERCUT by Steve Sullivan

WE DO CALCULUS by Paelee Powell, 2012

The Tech Friday, March 2, 2012
[1023] Late-Night PBS

Wednesday PBS

I HAVE YOU DIED WATCHED THE LATE-NIGHT PBS SHOW YESTERDAY?
I FILLED IN THE COLUMN WITH THE ANSWER TO THE QUESTION AT THE END OF THE COLUMN.

WHERE IN THE WORLD IS CAPTAIN SULU FROM STAR TREK?
THE HOSTSPENT AGED WELL AND HE'D CLEARLY BEEN DRINKING.
EVERY QUESTION TOOK THEM TO SOME TERRIBLE PLACE LIKE CHAPLIN IN THE CEMETERY ON THE AMSTERDAM KILLING FIELDS.

THE KIDS WERE FREAKED OUT, BUT WE KEPT PLAYING. EVENTUALLY THEY WERE TOLD THEY'D FOUND SOMEHRED INSIDE OF A ROBOT IN A BROKEN APARTMENT.

THE CHEF APPEARED AND MOVED AROUND: "YOU PAID FOR WHAT YOU SEE." THEN ROCK APPEARED LATER AND JUST GLARED AT THE KIDS UNTIL THEY STARTED CRYING.

I'M SORRY I DON'T KNOW THE OLD SHOW BEGINS THAT DIVER.

MAYBE WE WERE TO YOUNG TO PICK UP ON IT.

Then it switched to these old black-and-white tapes of Bob Ross slumped against the wall of an empty room, painting the least happy trees you've ever seen. Either PBS needs to beef up studio security or I need to stop using Ambien to sleep.

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

HOW MOST PEOPLE VIEW THE STOCK MARKET

HOW POLITICIANS VIEW THE STOCK MARKET

by Jorge Cham

Sudoku

Solution, page 15

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th>2</th>
<th></th>
<th>4</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>6</td>
<td>9</td>
<td>4</td>
<td></td>
<td>6</td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>5</td>
<td>2</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td></td>
<td></td>
<td>4</td>
<td></td>
<td></td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>5</td>
<td></td>
<td>4</td>
<td>2</td>
<td></td>
<td></td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td></td>
<td></td>
<td>5</td>
<td></td>
<td>1</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>6</td>
<td>7</td>
<td></td>
<td>9</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Techdoku

Solution, page 15

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.

Instructions: Fill in the grid so that each column and row contains exactly one of each of the numbers 1–6. Follow the mathematical operations for each box.
Students at FGP dinner share stories of growing up as an FG student

**FG students face unique challenges**

When students apply to MIT, they are asked to identify their parents’ highest level of education. The wording of this question is crucial, Skolnik said. "If MIT asked an FG-first generation student about their parents’ education, the student wouldn’t know what that means. It’s not acknowledged as a salient part of their identity.

"Getting to MIT is different from getting through MIT," Skolnik said. "When these students find themselves in the MIT community, they’re the only one. That is something about it."

First, FG status often overlaps with socioeconomic status. Many FG students send money home to help their families. Meanwhile, they might have roommates whose parents are CEOs, leading scientists, or wealthy physicians. "They’re somewhere of a stigma or sense of shame when surrounded by so many accomplished, educated individuals," Skolnik said.

Beyond becoming involved in the FGP, said Baker, "I never felt that I could talk freely to anyone about some of those things. We can talk about what it means, things I had gone through to get here --- those are just some of the things that you never touch upon with other people."

Another reason for the hidden nature of this community is the FG students’ sense of isolation from both their peers at MIT and their family back home. "People don’t know who other FG students are," Skolnik said. "There’s a perception that they’re the only one."

"Being a college education brings new concepts and cultures that are foreign to FG students’ families. How do you explain their medicare to a parent who only has medicare for the elderly?"

"My mom still confuses Yale with MIT," Sandy L. Li '09 said. "I am an editor for The Tech."

"Once you’re actually here, you’re in a world of a lot of people who have the same challenges and troubles. Your parents don’t know because they can’t quite pull to pull on all the threads and things like that," said Juárez, adding that he had to be his own guide. "It’s quite a question, so you’re not getting all A’s anymore?" from his parents.

"They don’t really know what it’s like because they’re never been there. They also need to be helpful, they really want to be helpful, they’re your parents. There’s just one of the things that they don’t have experience with," he said.

"They don’t want to let people down," Skolnik said. Alonzo C. Go ‘12 agrees. "I think not many students and FG students most of the time do not know that they are from that background, and they have a family home that depends on them. Many of these students want to see all the hard work and sacrifice that their parents have done for years but he would not tell them about it," said Alonzo.

"I think it’s not just students who know what it’s like to be an FG. History professor Craig S. Wilder, biology professor and Nobel Prize-winner Philip Sharp, Dean of Admissions Stuart Schmill ’86, Associate Director of Admissions Matthew L. Mary McGann ’90, (IAAP) director, Dean Donna L. Friedman, DUE Communications Manager Anna B. Manley and physics professor and Nobel Prize Winner Frank Wilczek are just some of the current members of FG staff and MIT students who were FG students themselves.

**Students at FGP dinner share memorable moments**

This past Monday, the theme of the FGP dinner was "Managing Family Responsibilities in the Age of Scientific and Technological Demographics." For more than an hour, the tables of FG students were filled with conversation. Through tears and laughter, students described what needed to be overcome just to get into MIT.

During the event, Juárez stood at the head of the room and told the story of being an FG student, something that he has never shared with any of his closest friends.

In 2001, Juárez and his family moved from Mexico to Houston; he explained at Monday’s dinner. "My dad would pick him up from school.

"I was happy to help his mother, but help by nutting the house," he said. "I was happy to help by nutting the house," he said.

Juárez was happy to help his mother, but help by nutting the house. "I was happy to help his mother, but help by nutting the house," he said.

Juárez was happy to help his mother, but help by nutting the house. "I was happy to help his mother, but help by nutting the house," he said.

Juárez was happy to help his mother, but help by nutting the house. "I was happy to help his mother, but help by nutting the house," he said.

Juárez was happy to help his mother, but help by nutting the house. "I was happy to help his mother, but help by nutting the house," he said.

Juárez was happy to help his mother, but help by nutting the house. "I was happy to help his mother, but help by nutting the house," he said.
Veritas Forums exists to engage students and faculty in discussions about life’s hardest questions and the relevance of Jesus Christ to all of life.

Reactions from two atheist and two Christian professors

**George Barbastathis**
Professor of Physics & Mechanical Engineering
MIT Department of Mechanical Engineering

**José Gómez-Márquez**
D-Lab Health Instructor
Innovations in International Health

**Rosalind Picard**
Professor of Media Arts and Sciences
MIT Media Lab

**Susan Silbey**
Professor of Sociology and Anthropology
MIT Department of Anthropology

**Moderated by**

**Ian Hutchinson**
Professor in the Dept of Nuclear Science & Engineering

Veritas Forums exists to engage students and faculty in discussions about life’s hardest questions and the relevance of Jesus Christ to all of life.

Friday March 9
6-8pm
Kresge Auditorium
Obama aims for a push while in New Hampshire
Discuss strategies over gas prices and enjoys increase in New Hampshire support

By Sarah Schweitzer

NASBIA — President Obama, in his second visit in three months to the battleground state of New Hampshire, fiercely defended his energy policies Thursday against Republican attacks, offering a preview of his strategy to quell voter anger over rising gas prices.

Holding a color-coded chart to illustrate his points, Obama said his administration has decreased dependence on foreign oil and stepped up domestic oil production in recent months. Rising gas prices are a function of global markets, particularly instability in Iran, he said, which is best countered with expanding sustainable energy sources and ending $4 billion in subsidies annually given to oil and gas companies.

"Let's put every single member of Congress on record," Obama told a crowd at Nashua Community College. "You can stand with the oil companies, or you can stand up with expanding sustainable energy sources." Obama repeated the punchline telling you the truth. Obama's remarks drew immediate rebukes from Republicans, including Mitt Romney, who said in Fargo N.D., "He's going to talk about how he's responsible for the increasing production of oil in this country, oil and gas in this country. Is he responsible for the increase? No, I didn't think so."

Gas prices have steadily ticked up in 2012 — an anomaly because gas prices typically drop in winter months with lower demand as cold weather keeps drivers indoors. Retail gasoline prices rose Thursday to a national average of $3.78 per gallon, with analysts predicting that prices will top $4 by spring, perhaps exceeding the highest-ever price of $4.11 during the summer of 2008.

Republicans have seized on gas prices as a potentially vulnerable pocketbook issue for the president. High gas prices during the 2008 presidential campaign played, for instance, to the benefit of Obama's Republican challengers and inspired Sarah Palin's now-famous campaign cry of "drill, baby, drill." Obama's choice of New Hampshire as a backdrop for his retooling of Republican criticism comes as his fortunes here are rebounding. WMUR Granite State Poll results released last month showed Obama's approval ratings at their highest levels since July 2010, with 55 percent of New Hampshire residents saying they approve of the job he is doing, 42 percent disapproving, and six percent neutral. The figures are higher than his national ratings and higher than George W. Bush's New Hampshire approval rating at the same time in 2004, according to the poll.

"That's a marked turnaround from only a short time ago. After winning the state in 2008 with 54 percent of the vote, Obama and his fellow Democrats saw an abrupt change in fortune here. In the 2010 midterm elections, voters driven by Tea Party fervor put Republicans in control of the state Senate and House. Republicans picked up a US Senate seat and both of New Hampshire's seats in the US House. When Obama visited New Hampshire in November of last year, his numbers reflected the weak popularity of his party, with a Bloomberg News poll finding that only 40 percent of New Hampshire residents approved of Obama's job performance."

Dante Scala, a political science professor at the University of New Hampshire, said Obama's rosier outlook in New Hampshire in recent months owed to improved economic conditions and increased consumer confidence.

"There are no quick fixes or silver bullets. If somebody tells you there are, they're not telling you the truth."

Barack Obama

"New Hampshire weathered the recession a lot better than the rest of the country, but there still was a great deal of anxiety about the economy," Scala said. "And now New Hampshire voters are looking around and seeing good news at home and better news across the country."

Seeking to capitalize on the momentum, Obama was in buoyant campaign mode Thursday. Against a backdrop that announced, "An America Built to Last," Obama rallied the crowd with attacks on what he called Republican efforts to capitalize on high gas prices for political gain.

"I know this is hard to believe but some politicians are seeing higher gas prices as a political opportunity," he said. "You're shocked, I know."

He added, "Only in politics do people respond to bad news with such enthusiasm."

Obama's energy policy remarks followed a similar speech in Miami last week. At Thursday's event, Obama repeated the punchline he'd used last week, saying, "We're going to be hearing a lot about how people have these magic three-point plans to make sure you're only paying two-dollar-a-gallon gas. ... You know what the essence of their plan is going to be, which is: Step one, drill. Step two. drill. Step three. keep drilling."

He continued, "There are no quick fixes or silver bullets. If somebody tells you there are, they're not telling you the truth."

Fellow Democrats have been pushing Obama to tap into the US Strategic Petroleum Reserve as a way to curb rising gas prices.
Lauryn Hill plays
the House of Blues
Fuses old and new styles

Lauryn Hill, from Page 8

though, the rock beats and techno tendencies of some songs drowned out her voice, which combined with her very fast delivery throughout the hour 45 minute show might have made it hard for the Lauryn Hill novice to recognize the lyrics and melodies.

But this strategy of recreating her music throughout upbeat and unpredictable renditions of her most popular songs, and eventually an entirely different sound and vibe than Ms. Lauryn Hill, resulted in a party atmosphere and prepared us for a surprise with “To Zion.”

Hill modiﬁed this personal song (inspired by her ﬁrst pregnancy and motherhood) for her live performance, adding turntable-scratching percussive sounds to the Motown vibes. She also allowed her band (consisting of a DJ, three backup singers, a bassist, a drummer, three guitarists, and three keyboard players) to take some of the spotlight.

Her lyrics have been praised for the integrity and high morals and ideals they convey.

After “When It Hurts So Bad, I Used to Love Him,” and the ﬁrst slowly delivered verse of the show, “Nothing Ever Matters,” she wiped away one tear in each eye. “You feel better now?” she asked.

But then, around 10:30 p.m., I was getting anxious for my favorite Fugees track, as well as all-time favorite song (incidentally, one that also tops Presidents Barack Obama’s top-10 list for music magazine Blender in 2008): the broodingly haunting 1996 single “Ready Or Not.” But Hill instead played a powerful, rearranged hard rap on “Lost Ones,” “Ex-Factor,” “How Many Miles,” and “Every Ghetto, Every City,” before launching into a party atmosphere and prepared us for a surprise with “To Zion.”

Hill – the songwriter – has been described as “an intellectual” for her cleverly written lyrics and complex concepts tied with Ms. Lauryn Hill

The MIT/Wellesley Toons Present Concert for a Cure – The Sixth Annual Cure
A variety show to help cure Multiple Sclerosis
Saturday, March 3rd
8 pm
34-101

Featuring
Suffolk Ramifications Brandeis Rather Be Giraffes
MIT Mocha Moves
MIT Asian Dance Team
Harvard Expressions Dance Company
MIT Roadkill Bus
Wellesley Dead Serious

Visit us @
StartLabs MIT Career Fair, March 5
at MIT Media Lab

www.abine.com/youwontHTFP

The net has gone down, it ought to be a crime.

Solution to Sudoku from page 13

Solution to Techdoku from page 33

This space donated by
The Tech
UPCOMING HOME EVENTS

Friday, Mar. 2
Men’s Tennis vs. Bentley University
3:30 p.m., J.B. Carr Tennis Bubble

Saturday, Mar. 3
Men’s Volleyball vs. Mount Ida College
11 a.m., Rockwell Cage

MIT Volleyball victorious
Team wins Saturday’s Baruch Invitational

By Paul Dill

The nationally-ranked No. 5 MIT Men’s Volleyball team won the Baruch College Invitational this past weekend with a 3-1 record.


In the opener with Baruch, junior Matthew P. Hohenberger led the way with 17 kills and a .448 hitting performance while sophomore Kenneth M. Siertz tallied 14 kills, five digs, and four aces. David R. Thomas ‘12 posted 11 kills, a .364 hitting percentage, five aces, and three blocks. Siertz followed with 10 kills, 10 digs, and two aces while Thomas recorded 13 kills, five blocks, and five digs. Vatterott added to the front row’s dominance with eight kills and seven blocks as Velazquez notched up 15 digs. Senior Daniel C. Sngiem posted eight digs and two aces while Syta tallied 57 assists, 10 digs, six blocks, and two aces.

In the Cardinal and Gray’s thrilling five-set battle with Stevens, Siertz totaled 21 kills, six digs, two aces, and two blocks. Hohenberger notched 13 kills while Klein contributed eight kills and three blocks. Thomas picked up six kills and two blocks as Vatterott tacked on five kills and five blocks. Syta recorded 52 assists, seven digs, and four blocks while Velazquez rounded out the squad with eight digs.

Next up for MIT (13-4) will be a tri-match on Saturday, March 3 in Rockwell Cage against Mount Ida College at 11 a.m. and No. 4 NYU at 3 p.m.

Men’s fencing team wins third at Vassar
9 qualify for NCAA Championship

By Mindy Brauer

With a record of 62-24, the MIT Men’s Fencing team finished third out of 11 teams at the New England Championship hosted by Vassar College on Saturday.

Sophomore Ehsan Izadmehr registered the best individual outcome for the Engineers as he placed fifth overall in the saber competition. He compiled a 7-3 ledger in the A pool and went 4-1 in semifinal action before posting a 2-3 mark in the final round.

The épée unit comprised of Joseph F. Rafidi ‘14, Jackson T. Crane ‘15, and David Wyrobnik ‘15 ranked second with a total of 22-6. Rafidi and Crane claimed seventh and eighth place as they had 9-1 outings in the A and B pools, respectively, and both won two of their five bouts in the semifinals. Wyrobnik rounded out the group with a tally of 4-4 in the C pool.

The foil team captured third place behind the strength of a 22-7 record. Senior Benjamin N. Nield led the way with a seventh-place finish after emerging from the B pool with a 7-3 ledger and a 2-3 performance in semifinal action. In the A pool, Daniel L. Levine ‘12 compiled a mark of 8-2 and followed that up with a 2-3 total in the semifinals en route to a ninth-place finish. Alexander E. Siy ‘13 bolstered the Engineers’ cause bygoing 7-2 in the C pool.

Izadmehr’s outstanding performance helped propel the sabre squad to a fifth-place ranking and a record of 18-11. Vinayak Ramesh ‘12 went 6-4 in the B pool while Daniel L. O’Malley ‘14 came in at 5-4 in the C pool.

Next up for MIT will be the NCAA Regional Championship on Saturday, March 10 at Boston College. Thomas Boning, Crane, Izadmehr, Levine, Nield, Rafidi, Ramesh, Siy, and Wyrobnik will represent the Engineers at the qualifier for the NCAA Championship.

SPERM DONORS

Earn up to $1200 per month

Invest minimal time
Make a real difference in the lives of families
Receive free health and genetic screenings

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS

SPERM DONORS