Professors Discussed Diversity at Faculty Meeting Wednesday

By Meghan Nelson

Faculty members unanimously passed two motions at Wednesday’s faculty meeting, one establishing academic guidelines for prolonged emergences on campus and the second scheduling the September student holiday on the same day as the fall career fair.

Later, a team of faculty working within the Initiative on Faculty Race and Diversity presented recommendations for increasing and sustaining the levels of minority faculty members at MIT. They are expected to produce a full report by mid-December.

The faculty voted swiftly to approve the emergency procedures and guidelines under which the Institute will operate during times of “significant disruption.” Such events are defined in the new amendment as including “natural disaster, civil unrest, or pandemic illness,” which causes “substantial absenteeism among students or instructors;” and “prevents academic work from progressing.”

The Institute has shut down three times in its history — due to an influenza pandemic in 1918, student strikes in 1970, and a blizzard in 1978 — but before Wednesday, no formal emergency academic procedures had ever existed.

Now, if the faculty chair declares a significant disruption, the chair will have the power to change the school calendar, class registration, assignments, exams, grades, or any other academic systems, depending on the “uniqueness of any emergency situation.”

The procedures also established an alternate grading scale that may be used during a significant disruption, which includes a specific transcript mark for incomplete work that may be replaced by a final mark if work for the course is completed by a specified date.

If alternate grades are implemented, they will not factor into a student’s GPA and instead will be listed on the transcript with an explanation of the disruption.

Recruiting Minority Faculty

Professor of Chemical Engineering Paula T. Hammond ’84 presented the findings of the Initiative on Faculty Race and Diversity, created in 2007 to study how race affects the way faculty experience MIT.

Through demographic analyses, surveys, and interviews, the team examined how race affected the lives of faculty members. After identifying key problems in the way MIT handles diversity, they developed recommendations for implementation.

In terms of recruiting, they found that 36 percent of MIT’s underrepresented minority (URM) faculty have MIT degrees, and 60 percent of MIT URM faculty were drawn from other academic systems, depending on the “uniqueness of the emergency situation.”

The procedures also established an alternate grading scale that may be used during a significant disruption, which includes a specific transcript mark for incomplete work that may be replaced by a final mark if work for the course is completed by a specified date.

The procedures also established an alternate grading scale that may be used during a significant disruption, which includes a specific transcript mark for incomplete work that may be replaced by a final mark if work for the course is completed by a specified date.

The procedures also established an alternate grading scale that may be used during a significant disruption, which includes a specific transcript mark for incomplete work that may be replaced by a final mark if work for the course is completed by a specified date.

The procedures also established an alternate grading scale that may be used during a significant disruption, which includes a specific transcript mark for incomplete work that may be replaced by a final mark if work for the course is completed by a specified date.

The procedures also established an alternate grading scale that may be used during a significant disruption, which includes a specific transcript mark for incomplete work that may be replaced by a final mark if work for the course is completed by a specified date.

The procedures also established an alternate grading scale that may be used during a significant disruption, which includes a specific transcript mark for incomplete work that may be replaced by a final mark if work for the course is completed by a specified date.

The procedures also established an alternate grading scale that may be used during a significant disruption, which includes a specific transcript mark for incomplete work that may be replaced by a final mark if work for the course is completed by a specified date.

The procedures also established an alternate grading scale that may be used during a significant disruption, which includes a specific transcript mark for incomplete work that may be replaced by a final mark if work for the course is completed by a specified date.

The procedures also established an alternate grading scale that may be used during a significant disruption, which includes a specific transcript mark for incomplete work that may be replaced by a final mark if work for the course is completed by a specified date.
**Rise to the Occlusion**

**By Vince Avrad**

Today's weather will be influenced by the passage of an occluded front, as the center of a low pressure system passes to our north. An occluded front is formed in a mature cyclone (low pressure system) when the cold front as- sociated with one storm overtakes the warm front, causing the two fronts to merge. Unlike a cold or warm front, an occluded front usually does not result in a large temperature difference at the surface upon its passage, since it is relatively cold air on either side of it. However, there is often a pocket of warm air pushed aloft in association with the occluded front, which can lead to precipitation along the frontal boundary.

We will see this precipitation move through our area today, as rain show- ers take place ahead of the passing occluded front. After the front has passed, however, the skies will clear just in time for a pleasant weekend. Expect highs in the 56°F, with lows in the low 40°F through Sunday. A chance of rain will occur again on Monday, as a coastal storm is expected to approach New England.

**Extended Forecast**

**Today:** Cloudy with rain showers. High 59°F (15°C). Winds south at 13–18 mph.

**Tonight:** Breezy and clearing early. Low 44°F (7°C). Winds west at 12–15 mph.

**Tomorrow:** A few clouds early. High 57°F (14°C). Winds west-northwest at 10–12 mph. partly cloudy. Highs near 50°F (10°C).

**Monday:** Cloudy with a chance of rain. Highs near 50°F (10°C).
The Senate version of health reform legislation would cover 5 million more who have been dropped from a comprehen-
sion bill passed by the House, but it would achieve these gains only because Sena-
tor Democratic leaders said they be-
tieved they had to win support from fiscal conservatives in the Senate to pass their plan.

The Senate is expected to vote Saturday on whether to take up the legislation. The majority leader, Harry Reid, DNev., said he plans to introduce the bill Thursday whether he had the 60 votes needed to end that procedural hurdle.

While the gases of the Senate and House bills are similar, they also develop a new method of financing coverage, not found in the other major health bill. His proposal would significantly increase the Medicare tax payable for high-income people.

The Senate and House bills would provide millions of dollars to the expanded by Medicaid and subsidizing private insurance for people with moderate incomes.

The commander of military forces protecting North America has ordered a review of air defense systems to ensure that the nation’s “global war on terror” makes sense to keep in place the costly system of protections estab-
lished after those attacks on the World Trade Center and the Penta-
agon. But there was no risk to planes in the United States, which was mostly spared, and the West was quickly announced.

By midmorning the system was fixed before much of the flight day. But the crucial computer that was knocked out not only the computer language and the agency has been slow to provide updates.

The National Air Traffic Con-
trollers Association, the controllers’ union, said it was being fought before a public university’s governing board, Karzai said. “We are determined that in the next five years, the Afghan government will take the lead in ensuring security and stability across the country.”

The new nuclear weapons. Speaking in Dari and Pashto, Karzai reached out to the country’s many groups as well as to defeated political rivals in a speech at a midday ceremony at the presidential palace.

The American cities were discontinued because they had to win support from the House bill, federal money could not be used “to pay for any plan that would have to keep the money separate from the federal government.

Opponents of abortion describe this as a “slippery slope” that would lead to the rationing of care. “It’s a bell-shaped curve,” said Sen. Mike Johanns, R-Neb.

But Johanns said he doubted that the bill would have any impact on the planned restriction adopted by the House. “I don’t think it will do what Senator Johanns said,” said Sen. Barbara Boxer, D-Calif. Some enough that many planes were delayed for over an hour.

But there was no risk to planes in the United States, which was mostly spared, and the West was quickly announced.

By midmorning the system was fixed before much of the flight day. But the crucial computer that was knocked out not only the computer language and the agency has been slow to provide updates.

The National Air Traffic Con-
trollers Association, the controllers’ union, said it was being fought before a public university’s governing board, Karzai said. “We are determined that in the next five years, the Afghan government will take the lead in ensuring security and stability across the country.”

The new nuclear weapons. Speaking in Dari and Pashto, Karzai reached out to the country’s many groups as well as to defeated political rivals in a speech at a midday ceremony at the presidential palace.

The American cities were discontinued because they had to win support from the House bill, federal money could not be used “to pay for any plan that would have to keep the money separate from the federal government.

Opponents of abortion describe this as a “slippery slope” that would lead to the rationing of care. “It’s a bell-shaped curve,” said Sen. Mike Johanns, R-Neb.

But Johanns said he doubted that the bill would have any impact on the planned restriction adopted by the House. “I don’t think it will do what Senator Johanns said,” said Sen. Barbara Boxer, D-Calif. Some enough that many planes were delayed for over an hour.

But there was no risk to planes in the United States, which was mostly spared, and the West was quickly announced.

By midmorning the system was fixed before much of the flight day. But the crucial computer that was knocked out not only the computer language and the agency has been slow to provide updates.

The National Air Traffic Con-
trollers Association, the controllers’ union, said it was being fought before a public university’s governing board, Karzai said. “We are determined that in the next five years, the Afghan government will take the lead in ensuring security and stability across the country.”

The new nuclear weapons. Speaking in Dari and Pashto, Karzai reached out to the country’s many groups as well as to defeated political rivals in a speech at a midday ceremony at the presidential palace.
Are You There Chris? It's Us, Students.

In August 2008 the newly-appointed Dean for Student Life Chris Colombo told The Tech that “there is a process where the conversation goes both ways” in regards to student life policy. However, this vital communications pipeline has been inefficient or broken down in a number of areas since Dean Colombo took office last year.

The Division of Student Life’s job is made especially difficult given The Institute’s budget crunch. But there are ways Dean Colombo can ensure that students remain an active part of policymaking. Reports from Institute committees, visiting Corporation committees and task forces, such as the Student Support Services task force and the Division of Student Life Visiting Committee, should be made publicly available. MIT students are a fantastic source of ideas and it pays off to give them the data they need to contribute to a meaningful discussion on policy.

We have proven — the budget task force solicited student input and incorporated that input into its report. And especially when student life decisions are made publicly available. MIT students are a fantastic source of ideas and it pays off to give them the data they need to contribute to a meaningful discussion on policy.

What else can the Institute do to interact with students? Colombo can ensure that students remain an active part of policymaking by giving them the data they need to contribute to meaningful discussions. This trend has coincided with a period of bad financial investments by the Institute and an erosion of its distinctiveness. Instead of filling the empty plinths, perhaps the Institute should be a core characteristic of Dean Colombo’s administration.

The solution for theسوداس in Tuesday’s issue is incorrect. The correct sentence is printed here, to the right.

Empty Plinths Make MIT Distinctive

Lobby 7 is already a beautiful architectural space, to which the apparently empty plinths (waiting for the viewer’s imagination, or the viewer’s person, to fill them in) contribute greatly. Putting in statues, even classical statues and portraits (in keeping with the Roman feeling of the lobby), would detract from the effect; worse, you would be putting in artwork so trendy and contemporary as to turn one of the main entrances to the Institute into a permanent display of one decade’s taste.

I admit that MIT has been fortunate in most of its sculptural choices for the last century, acquiring works of permanent value like the Calder and Schönberg. Yet, why have we seen a number of controversial changes within Student Support Services, including the dismissal of women’s advocate Lynn Robinson and S3 Co-Director Jessica Zalucha? Might this be a “first line of defense” for students who are struggling or ill, and significant changes to its structure warrant public explanation.

The Tech would like to know why the MIT has shown a lack of initiative in some key areas and publicly unjustified reforms in others. By making data collected by Institute Committees and Task Forces open to the public, soliciting input from students and outining a clear direction for the Division of Student Life, Dean Colombo can make more informed and effective policy. Active student involvement is a characteristic of MIT’s governance and should be a core characteristic of Dean Colombo’s administration.

Letters To The Editor

The solution for the سوداس in Tuesday’s issue is incorrect. The correct sentence is printed here, to the right.

Opinion Policy

Editorials are the official opinion of The Tech. They are written by the editorial board, which consists of Chairman Austin Chu, Editor in Chief Nick Bushak, Managing Editor Steve Howland, Executive Managing Editor Nick Bushak, Associate Editors Roberto Antunes, Aijazi, Cole Houston, Sunny X. Long, Diane Rak, Jongu Shin, Christian Hou, Monica Kahn, Corey Kubber, Maggie Liu, Susan Markow, Michael Gerhardt, Nydia Ruleman, David Zhu, Kevin Wang, Tracy Kambura, Jon Kim, Emily Nardoni.

Letter to the editor

To Reach Us

The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to contact us. Please send press releases, requests for coverage and information about events that call for correction to news@tech.mit.edu. Letters to the editor should be sent to letters@tech.mit.edu. The Tech can be found on the World Wide Web at http://tech.mit.edu.
Do we really need people anymore? When I posted this question to my friends, one of them responded that he completely understood my concerns and described the need to record our own lives in a public forum. When I mentioned this article to my boy-
friend a few weeks ago, he disagreed saying that people are in social forums compared with their willingness to open up to friends or romantic partners. He suggested that it is interesting that the tendency to be open in online forums can, at times, cross lines between the digital and the real. He suggested that people are obsessed with mundane day-to-day details, like what you ate for dinner last night. Ap-
propriately enough, someone came up with two blogs that still have plenty of followers. And likely, they attract the same people that those social networking sites are all about: the blogger’s life.

Why are we so interested in the minutiae of other’s lives? Westerners certainly get a big kick out of following celebrities’ antics and over-analyzing their every word. The internet is revolutionizing films and reading literature. It might be because we want to relate to the human con-
experience, or else to engage in the debate. Woody Allen breaks through the fourth wall in his movies to directly engage the au-
cial networking sites definitely make it easier to understand more about the current thoughts and feelings of the “zines of the early 90s.” Melissa Troyer is a graduate student in course IV.

No one has the right to dictate how people to live their lives. That is as true for totalitarian regimes as it is true for private

For me, few of my college friends, and then list the last way you come up with alterna-
tive strategies. The Anarchist Collectives: Workers’ and Drug Companies. They paid Senator Max

Due to present and profound inequality, the ability of most to influence the country’s politics is virtually nonexistent, pressing a button every four years, notwithstanding. On the other hand, corporations, with their limitless cash and influence, can buy and bully the government into passing legislation that is op-
opposite. One of my colleagues recently told me his op-

Do you think that social networking tools

Electronic communication and Life Histories

Melissa Troyer

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Due to present and profound inequality, the ability of most to influence the country’s politics is virtually nonexistent, pressing a button every four years, notwithstanding. On the other hand, corporations, with their limitless cash and influence, can buy and bully the government into passing legislation that is op-
opposite. One of my colleagues recently told me his op-

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Due to present and profound inequality, the ability of most to influence the country’s politics is virtually nonexistent, pressing a button every four years, notwithstanding. On the other hand, corporations, with their limitless cash and influence, can buy and bully the government into passing legislation that is op-
opposite. One of my colleagues recently told me his op-

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Due to present and profound inequality, the ability of most to influence the country’s politics is virtually nonexistent, pressing a button every four years, notwithstanding. On the other hand, corporations, with their limitless cash and influence, can buy and bully the government into passing legislation that is op-
opposite. One of my colleagues recently told me his op-

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Due to present and profound inequality, the ability of most to influence the country’s politics is virtually nonexistent, pressing a button every four years, notwithstanding. On the other hand, corporations, with their limitless cash and influence, can buy and bully the government into passing legislation that is op-
opposite. One of my colleagues recently told me his op-

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Due to present and profound inequality, the ability of most to influence the country’s politics is virtually nonexistent, pressing a button every four years, notwithstanding. On the other hand, corporations, with their limitless cash and influence, can buy and bully the government into passing legislation that is op-
opposite. One of my colleagues recently told me his op-

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the

Do you think that social networking tools like Facebook and MySpace are eliminating the need for our lives. One day in

We do really need people anymore? When I posted this question to my friends, I received reactions that described the
August 25, 2009

Tak ing Back Sunday guitarist and back- up vocalist Matthew Fazzi took a minute to talk to The Tech about joining the band and the current tour.

The Tech: How did you end up playing with TBS? You joined the band fairly recently, how did that work out?

Matthew Fazzi: Eddie (Reyes, guitarist) was actually a fan of my previous band, I met him on the 2004 Warped Tour with my band Facing New Jersey. I just met Eddie, showed him our band, he really liked it and we just kind of became friends like that. Eventually they took me out in 2006, and when Fred (Matt's brother, Taking Back Sunday's bassist) got up on stage for all of two seconds, and the biggest, dumbest 15 year-old kid ever, he got on stage, and he must have been standing there for only about 2 seconds. I'm also interested to make the transition from being a smaller band supporting other bands to being in Taking Back Sunday and having other bands support your own tour.

MF: It's a trip out, dude. I've been doing a lot of band touring and playing for no one for 6 or 7 years, and to go from that extreme of playing in front of two people that don't care to playing in front of 20,000, it's just such a trip out, it's the coolest thing in the world.

MF: For sure. That's how I kind of able to recognize Eddie, I knew a whole lot about them. They had just put out "Where You Want To Be" a few weeks before I joined the band, and it was a huge success of the moment, and at Warped Tour they were one of the largest bands that year. So I was definitely a fan of their band, I had both of their records at the time, so it was definitely an easy transition for me. When I joined I knew all of the songs already so everything became like, cake, you know.

MF: I would never consider trying to do some sort of acoustic thing like people jumping and trying to steal our shoes or anything.

MF: Yeah, and you could see it in his eyes, he was just ready for that. He was just wait- ing to tackle the first person that he saw. But that's the only thing that I can really think of (laughs). We don't really get gnarly creepy things like people jumping and trying to steal your grotto and later that we've been going to Australia. We'll also talked about trying to do some sort of acoustic thing, so that's sort of in the mix somewhere. But for the immediate feature it's just getting through this tour and taking a break for a sec- ond.
INTERVIEW

Synthetics to Shalimar

Chandler Burr Speaks About the World of Scent

By Nina Sinatra

Art is a sensual experience in each of its forms. Paying a visit to a contemporary museum, to the opera, or to a particularly exquisite bistrot never fails to herald the breathtaking beauty that our senses can create and detect. Who hasn’t stood in awe before a Monet, shed a tear during Madame Butterfly, or furore a brow before an exotic dish? The senses are the ultimate medium through which we experience the joy of life.

Often a bystander to the mental perception of art, scent is quite ironically the most deeply corporeal and imaginative of all the senses. This most precise ability permits us to detect the sharp hint of citrus, the unquestionably musky signature of a city street, or the mask romanticism of an Oriental space. What better medium to express the natural beauty of scent than through perfume?

The art of creating a perfume begins in a cosmetic chemist’s laboratory, mixing together an enticing blend of molecules. Synthetic molecules created in a lab and absolutes (aromatic, oily mixtures extracted from plants together can yield an infinite spectrum of scents. Perfumers work to create a scent that expresses the vision of their clients, whether that inspiration be a city, a painting, an experience, or an instance in time.

In order to better understand the world of perfume, I had the opportunity to speak with one of the world’s premiere experts on the subject: Chandler Burr, who writes the “Scent Notes” column of The New York Times, has written several books about perfume, the theory of scent, and the industry that brings them together. He is known for the unique means through which he conveys the nature of perfume, through descriptions as exotic, interactive, tactile, and en-grossing in the scents themselves.

The Tech: What is your favorite part of your work?

Chandler Burr: Writing the reviews — which is a very strange answer. I’m pretty sure it was Dorothy Parker who said, “I hate to write. I love having written,” but this is the only case in which I love the actual act of sitting, thinking, and the fingers hitting their keys. I’m completely absorbed in it. This is because, I think, art criticism is a completely different kind of writing than any other.

TT: How would you describe the appeal of perfume to an individual unfamiliar with its intricacies?

CB: Several ways. One, I’ve discovered, is simply communicating to the reader the oh so astonishing idea that perfume is an artistic medium. (“Hello! Hi! Yeah. Yeah, I’ve never thought of it like that.”) Then the fact that, just as a painter uses paints to compose a painting, perfumers use raw materials, absolutes, synthetic molecules, to create their olfactory paintings. And then simply describe the olfactory work of art and what it makes you feel, how well or poorly it’s executed and why. Do it well, and anyone can get it.

TT: One of your books, The Emperor of Scent, discusses Luca Turin’s olfaction theory of perfumery. What inspired you to write about this subject?

CB: The absolutely fascinating story, exactly the same thing any reporter is looking for: is Luca a genius, and it’s interesting to spend time with a genius, and he’s got a huge, wonderful, difficult, open, generous, vindictive, explosive, startling, compelling personality. The story of what he’s done and equally, what he’s been through mesmerized me. The book is, as all good books are, in the end about a human life and its vicissitudes, and challenges and triumphs and dark places.

TT: Your work as The New York Times’ perfume critic is a very much a balance between creativity, precision, and originality. Which do you feel is most important when creating and marketing a perfume?

CB: You’re asking me a question the second part of which is officially outside my purview — I’m not a perfume industry executive creating a scent — but creating is artistic vision, creativity, the willingness to do something different, the wisdom to know where to stop doing something.

INTERVIEW

Expanding on Minimalism

The Tech’ s Interview Conductor Miguel Felipe About Thomas Jennell’s Villarosa Sequences

By Sudeep Agarwala

The Boston Choral Ensemble prepares for its 2009-2010 season featuring Miguel Felipe. The Tech interviewed conductor Miguel Felipe about the upcoming program and his interpretation of this piece and the Boston Choral Ensemble can be found at http://www.bostonchoral.org/

The Tech: The Boston Choral Ensemble (BCE) has a very specific mission statement. Could you describe what that is?

Miguel Felipe: BCE is founded about nine years ago; I’ve been here for six years and it’s a sensual experience in each of its forms. Paying a visit to a contemporary museum, to the opera, or to a particularly exquisite bistrot never fails to herald the breathtaking beauty that our senses can create and detect. Who hasn’t stood in awe before a Monet, shed a tear during Madame Butterfly, or furore a brow before an exotic dish? The senses are the ultimate medium through which we experience the joy of life.

Often a bystander to the mental perception of art, scent is quite ironically the most deeply corporeal and imaginative of all the senses. This most precise ability permits us to detect the sharp hint of citrus, the unquestionably musky signature of a city street, or the mask romanticism of an Oriental space. What better medium to express the natural beauty of scent than through perfume?

The art of creating a perfume begins in a cosmetic chemist’s laboratory, mixing together an enticing blend of molecules. Synthetic molecules created in a lab and absolutes (aromatic, oily mixtures extracted from plants together can yield an infinite spectrum of scents. Perfumers work to create a scent that expresses the vision of their clients, whether that inspiration be a city, a painting, an experience, or an instance in time.

In order to better understand the world of perfume, I had the opportunity to speak with one of the world’s premiere experts on the subject: Chandler Burr, who writes the “Scent Notes” column of The New York Times, has written several books about perfume, the theory of scent, and the industry that brings them together. He is known for the unique means through which he conveys the nature of perfume, through descriptions as exotic, interactive, tactile, and en-grossing in the scents themselves.

The Tech: What is your favorite part of your work?

Chandler Burr: Writing the reviews — which is a very strange answer. I’m pretty sure it was Dorothy Parker who said, “I hate to write. I love having written,” but this is the only case in which I love the actual act of sitting, thinking, and the fingers hitting their keys. I’m completely absorbed in it. This is because, I think, art criticism is a completely different kind of writing than any other.

TT: How would you describe the appeal of perfume to an individual unfamiliar with its intricacies?

CB: Several ways. One, I’ve discovered, is simply communicating to the reader the oh so astonishing idea that perfume is an artistic medium. (“Hello! Hi! Yeah. Yeah, I’ve never thought of it like that.”) Then the fact that, just as a painter uses paints to compose a painting, perfumers use raw materials, absolutes, synthetic molecules, to create their olfactory paintings. And then simply describe the olfactory work of art and what it makes you feel, how well or poorly it’s executed and why. Do it well, and anyone can get it.

TT: One of your books, The Emperor of Scent, discusses Luca Turin’s olfaction theory of perfumery. What inspired you to write about this subject?

CB: The absolutely fascinating story, exactly the same thing any reporter is looking for: is Luca a genius, and it’s interesting to spend time with a genius, and he’s got a huge, wonderful, difficult, open, generous, vindictive, explosive, startling, compelling personality. The story of what he’s done and equally, what he’s been through mesmerized me. The book is, as all good books are, in the end about a human life and its vicissitudes, and challenges and triumphs and dark places.

TT: Your work as The New York Times’ perfume critic is a very much a balance between creativity, precision, and originality. Which do you feel is most important when creating and marketing a perfume?

CB: You’re asking me a question the second part of which is officially outside my purview — I’m not a perfume industry executive creating a scent — but creating is artistic vision, creativity, the willingness to do something different, the wisdom to know where to stop doing something.

INTERVIEW

Expanding on Minimalism

The Tech’ s Interview Conductor Miguel Felipe About Thomas Jennell’s Villarosa Sequences

By Sudeep Agarwala

The Boston Choral Ensemble prepares for its 2009-2010 season featuring Miguel Felipe, who is known for the unique theory of scent, and the industry that brings that culture is going. BCE is was founded about nine years ago; I’ve been here for six years and it’s a sensual experience in each of its forms. Paying a visit to a contemporary museum, to the opera, or to a particular exhibition, could do Brahms, could do so

The Tech: The Boston Choral Ensemble (BCE) has a very specific mission statement. Could you describe what that is?

Miguel Felipe: BCE is founded about nine years ago; I’ve been here for six years and it’s a sensual experience in each of its forms. Paying a visit to a contemporary museum, to the opera, or to a particularly exquisite bistrot never fails to herald the breathtaking beauty that our senses can create and detect. Who hasn’t stood in awe before a Monet, shed a tear during Madame Butterfly, or furore a brow before an exotic dish? The senses are the ultimate medium through which we experience the joy of life.

Often a bystander to the mental perception of art, scent is quite ironically the most deeply corporeal and imaginative of all the senses. This most precise ability permits us to detect the sharp hint of citrus, the unquestionably musky signature of a city street, or the mask romanticism of an Oriental space. What better medium to express the natural beauty of scent than through perfume?

The art of creating a perfume begins in a cosmetic chemist’s laboratory, mixing together an enticing blend of molecules. Synthetic molecules created in a lab and absolutes (aromatic, oily mixtures extracted from plants together can yield an infinite spectrum of scents. Perfumers work to create a scent that expresses the vision of their clients, whether that inspiration be a city, a painting, an experience, or an instance in time.

In order to better understand the world of perfume, I had the opportunity to speak with one of the world’s premiere experts on the subject: Chandler Burr, who writes the “Scent Notes” column of The New York Times, has written several books about perfume, the theory of scent, and the industry that brings them together. He is known for the unique means through which he conveys the nature of perfume, through descriptions as exotic, interactive, tactile, and en-grossing in the scents themselves.

The Tech: What is your favorite part of your work?

Chandler Burr: Writing the reviews — which is a very strange answer. I’m pretty sure it was Dorothy Parker who said, “I hate to write. I love having written,” but this is the only case in which I love the actual act of sitting, thinking, and the fingers hitting their keys. I’m completely absorbed in it. This is because, I think, art criticism is a completely different kind of writing than any other.

TT: How would you describe the appeal of perfume to an individual unfamiliar with its intricacies?

CB: Several ways. One, I’ve discovered, is simply communicating to the reader the oh so astonishing idea that perfume is an artistic medium. (“Hello! Hi! Yeah. Yeah, I’ve never thought of it like that.”) Then the fact that, just as a painter uses paints to compose a painting, perfumers use raw materials, absolutes, synthetic molecules, to create their olfactory paintings. And then simply describe the olfactory work of art and what it makes you feel, how well or poorly it’s executed and why. Do it well, and anyone can get it.

TT: One of your books, The Emperor of Scent, discusses Luca Turin’s olfaction theory of perfumery. What inspired you to write about this subject?

CB: The absolutely fascinating story, exactly the same thing any reporter is looking for: is Luca a genius, and it’s interesting to spend time with a genius, and he’s got a huge, wonderful, difficult, open, generous, vindictive, explosive, startling, compelling personality. The story of what he’s done and equally, what he’s been through mesmerized me. The book is, as all good books are, in the end about a human life and its vicissitudes, and challenges and triumphs and dark places.

TT: Your work as The New York Times’ perfume critic is a very much a balance between creativity, precision, and originality. Which do you feel is most important when creating and marketing a perfume?

CB: You’re asking me a question the second part of which is officially outside my purview — I’m not a perfume industry executive creating a scent — but creating is artistic vision, creativity, the willingness to do something different, the wisdom to know where to stop doing something.
Daring Director Explores the Perception of God
23 Countries Later, A Documentary Is Born
By Yu Linlin Huang

Peter Rodger is an award-winning British di- rector, whose unique and powerful filmmak- ership makes him one of the most sought- after artists in the British and American film industries. Over the past 10 years, he has made life-changing non-fiction film that explored peoples’ perspectives about God which debuted on November 13.

The Tech: Oh My God! website you wrote in the director’s statement that you wanted to travel around the world to 23 countries and ask people what they would do if they knew one thing that made you finally decide to go on a journey to find the answer to your question, “What is God?”
Peter Rodger: I was going up a ski lift in Utah in 2006. Something happens to you when you’re in a frightening situation. I found the topic of God to be less complicated to the nth degree. Basically, you are born, you live, and you die. I found the topic of God to be less complicated to the nth degree. Basically, you are born, you live, and you die.

Interview with Peter Rodger:

Peter Rodger: I, therefore, decided to embark on a three year, 23 country documentary that explores peoples’ perspectives about God. The documentary is a journey into the world of faith and beliefs, and it seeks to educate so that we can understand others’ points of view and realize the similarities that humans have with each other.

Peter Rodger: In the film, you brought up that maybe man is the only species that can make up their own minds. Out of learning what people think God is, perhaps we can learn to have an active argument or discussion about it. For the most part, we are all the same — we all have two arms, two legs, and a kidney — but we like to push others away even though we’re similar. We can learn something about our neighbors and find that we are much more united than divided. Finally, this documentary will lead to some sort of tolerance.

Peter Rodger: When you were filming, were you afraid that the documentary will be sort of hit or miss? Were you worried that some people are just too intolerant to appreciate your documentary?
Peter Rodger: The answer is very simple. There’s a subject that’s hit or miss here. The film is a journey into the world of faith. Faith is the one thing that can kill fear. Yet it’s so di- solved. I was so constantly fearful of being misunderstood or misunderstood. I thought I was going to lose some viewers, so I decided to go for it. However, faith and hope tell me I shouldn’t worry and that I should just focus on my journey. The only thing that makes our lives worthwhile is the idea of God. Therefore, I don’t worry about the journey ends. However, faith tells me that if I’m doing something good and something that’s strong, I shouldn’t have to worry about people not accepting it. Here is something that I wish the embrace of what I want to achieve: Jhah Tarku, director of religious affairs at the Islamic Center of Southern California who

The motivation of it was to educate so that we can understand others’ points of view and realize the similarities that humans have with each other.

Peter Rodger: I, therefore, decided to embark on a three year, 23 country documentary that explores peoples’ perspectives about God. The documentary is a journey into the world of faith and beliefs, and it seeks to educate so that we can understand others’ points of view and realize the similarities that humans have with each other.

Peter Rodger: In the film, you brought up that maybe man is the only species that can make up their own minds. Out of learning what people think God is, perhaps we can learn to have an active argument or discussion about it. For the most part, we are all the same — we all have two arms, two legs, and a kidney — but we like to push others away even though we’re similar. We can learn something about our neighbors and find that we are much more united than divided. Finally, this documentary will lead to some sort of tolerance.

Peter Rodger: When you were filming, were you afraid that the documentary will be sort of hit or miss? Were you worried that some people are just too intolerant to appreciate your documentary?
Peter Rodger: The answer is very simple. There’s a subject that’s hit or miss here. The film is a journey into the world of faith. Faith is the one thing that can kill fear. Yet it’s so dissolved. I was so constantly fearful of being misunderstood or misunderstood. I thought I was going to lose some viewers, so I decided to go for it. However, faith and hope tell me I shouldn’t worry and that I should just focus on my journey. The only thing that makes our lives worthwhile is the idea of God. Therefore, I don’t worry about the journey ends. However, faith tells me that if I’m doing something good and something that’s strong, I shouldn’t have to worry about people not accepting it. Here is something that I wish the embrace of what I want to achieve: Jhah Tarku, director of religious affairs at the Islamic Center of Southern California who

Peter Rodger: In the film, you brought up that maybe man is the only species that can make up their own minds. Out of learning what people think God is, perhaps we can learn to have an active argument or discussion about it. For the most part, we are all the same — we all have two arms, two legs, and a kidney — but we like to push others away even though we’re similar. We can learn something about our neighbors and find that we are much more united than divided. Finally, this documentary will lead to some sort of tolerance.

Peter Rodger: When you were filming, were you afraid that the documentary will be sort of hit or miss? Were you worried that some people are just too intolerant to appreciate your documentary?
Peter Rodger: The answer is very simple. There’s a subject that’s hit or miss here. The film is a journey into the world of faith. Faith is the one thing that can kill fear. Yet it’s so dissolved. I was so constantly fearful of being misunderstood or misunderstood. I thought I was going to lose some viewers, so I decided to go for it. However, faith and hope tell me I shouldn’t worry and that I should just focus on my journey. The only thing that makes our lives worthwhile is the idea of God. Therefore, I don’t worry about the journey ends. However, faith tells me that if I’m doing something good and something that’s strong, I shouldn’t have to worry about people not accepting it. Here is something that I wish the embrace of what I want to achieve: Jhah Tarku, director of religious affairs at the Islamic Center of Southern California who

Peter Rodger: In the film, you brought up that maybe man is the only species that can make up their own minds. Out of learning what people think God is, perhaps we can learn to have an active argument or discussion about it. For the most part, we are all the same — we all have two arms, two legs, and a kidney — but we like to push others away even though we’re similar. We can learn something about our neighbors and find that we are much more united than divided. Finally, this documentary will lead to some sort of tolerance.

Peter Rodger: When you were filming, were you afraid that the documentary will be sort of hit or miss? Were you worried that some people are just too intolerant to appreciate your documentary?
Peter Rodger: The answer is very simple. There’s a subject that’s hit or miss here. The film is a journey into the world of faith. Faith is the one thing that can kill fear. Yet it’s so dissolved. I was so constantly fearful of being misunderstood or misunderstood. I thought I was going to lose some viewers, so I decided to go for it. However, faith and hope tell me I shouldn’t worry and that I should just focus on my journey. The only thing that makes our lives worthwhile is the idea of God. Therefore, I don’t worry about the journey ends. However, faith tells me that if I’m doing something good and something that’s strong, I shouldn’t have to worry about people not accepting it. Here is something that I wish the embrace of what I want to achieve: Jhah Tarku, director of religious affairs at the Islamic Center of Southern California who

Peter Rodger: In the film, you brought up that maybe man is the only species that can make up their own minds. Out of learning what people think God is, perhaps we can learn to have an active argument or discussion about it. For the most part, we are all the same — we all have two arms, two legs, and a kidney — but we like to push others away even though we’re similar. We can learn something about our neighbors and find that we are much more united than divided. Finally, this documentary will lead to some sort of tolerance.

Peter Rodger: When you were filming, were you afraid that the documentary will be sort of hit or miss? Were you worried that some people are just too intolerant to appreciate your documentary?
Peter Rodger: The answer is very simple. There’s a subject that’s hit or miss here. The film is a journey into the world of faith. Faith is the one thing that can kill fear. Yet it’s so dissolved. I was so constantly fearful of being misunderstood or misunderstood. I thought I was going to lose some viewers, so I decided to go for it. However, faith and hope tell me I shouldn’t worry and that I should just focus on my journey. The only thing that makes our lives worthwhile is the idea of God. Therefore, I don’t worry about the journey ends. However, faith tells me that if I’m doing something good and something that’s strong, I shouldn’t have to worry about people not accepting it. Here is something that I wish the embrace of what I want to achieve: Jhah Tarku, director of religious affairs at the Islamic Center of Southern California who

Peter Rodger: In the film, you brought up that maybe man is the only species that can make up their own minds. Out of learning what people think God is, perhaps we can learn to have an active argument or discussion about it. For the most part, we are all the same — we all have two arms, two legs, and a kidney — but we like to push others away even though we’re similar. We can learn something about our neighbors and find that we are much more united than divided. Finally, this documentary will lead to some sort of tolerance.
Dirty Projectors
Paradise Rock Club, Boston, MA
November 17, 2009

The sold out Paradise Rock Club filled up early in preparation for Tuesday night's Concert. The youngish crowd, a veritable hipster-bingo board of plaid, alt-girl headbands, and greasy faux-hawks, could probably have contributed enough optical strength with their combined square-rimmed glasses to focus the death star. Similarly hip, the Brooklyn-based Dirty Projectors took the stage to crowd calls of “let’s get dirty!” and vigorously belted out their unique, soaring rock music. Presenting an unusual mix of hi-fi and lo-fi production sounds on their studio work, I had no idea what to expect from this eclectic, experimental six-piece. With frequent — and beautiful — four-part vocal harmony set over ragged, spastic guitar bites, the Dirty Projectors have made a name for themselves recently as a band unafraid to try out new techniques or repossess older ideas and make them their own. This adventurous attitude can be seen in the breadth of their catalogue that spans the early release The Getty Address, an orchestral concept album about aging musician Don Henley, to the newer Rise Above, an album supposedly composed of Black Flag covers made entirely from the memory of Dirty Projectors frontman Dave Longstreth. (To wit: Longstreth holds his guitar backwards, plucking and picking with his left hand instead of his right. While one wouldn’t assume this to be immediately noticeable, it was surprisingly disconcerting.)

Hi-fi, Lo-fi, Faux-fi
Brooklyn’s Dirty Projectors a Hipster Magnet

CONCERT REVIEW

Hi-fi, Lo-fi, Faux-fi
Brooklyn’s Dirty Projectors a Hipster Magnet

By Matt Fisher
STAFF WRITER
Dirty Projectors
Paradise Rock Club, Boston, MA
November 17, 2009

The sold out Paradise Rock Club filled up early in preparation for Tuesday night’s Concert. The youngish crowd, a veritable hipster-bingo board of plaid, alt-girl headbands, and greasy faux-hawks, could probably have contributed enough optical strength with their combined square-rimmed glasses to focus the death star. Similarly hip, the Brooklyn-based Dirty Projectors took the stage to crowd calls of “let’s get dirty!” and vigorously belted out their unique, soaring rock music. Presenting an unusual mix of hi-fi and lo-fi production sounds on their studio work, I had no idea what to expect from this eclectic, experimental six-piece. With frequent — and beautiful — four-part vocal harmony set over ragged, spastic guitar bites, the Dirty Projectors have made a name for themselves recently as a band unafraid to try out new techniques or repossess older ideas and make them their own. This adventurous attitude can be seen in the breadth of their catalogue that spans the early release The Getty Address, an orchestral concept album about aging musician Don Henley, to the newer Rise Above, an album supposedly composed of Black Flag covers made entirely from the memory of Dirty Projectors frontman Dave Longstreth. (To wit: Longstreth holds his guitar backwards, plucking and picking with his left hand instead of his right. While one wouldn’t assume this to be immediately noticeable, it was surprisingly disconcerting.)

Playing songs almost entirely off their two most recent albums Rise Above and Bitte Orca, the Dirty Projectors played a set that closely resembled their studio sound. This is not an easy feat — after watching them live and comprehending that much of the scat-singing and electric-sounding background music on their albums is actually the three back-up singers creating well-pitched noises in perfect time with each other. This complex and impressive vocal-work was most apparent in their song “Remade Horizon.” Somehow, between the gunky, hollow-sounding guitar riffs and layered, scattered vocal accompaniment, the band more closely resembled an electrified and reverberated music box: each note plucked mechanically and separately on the little copper petals, but inexorably linked in time to the notes before it and after by the rotating wheel. Throughout the first five songs, the band hemorrhaged members at an alarming rate, ceasing when only two band members remained. Changing gears slightly, Longstreth exchanged his electric guitar for an acoustic, and played “Two Doves” as a simple duet with Angel Deradoorian, one of the band’s several talented back-up singers. The band reunited for the next several songs, including one with an upright bass (“Spray Paint”) and another (“Thirty and Miserable”) that ended in an almost Sonic Youth-esque guitar meltdown.

At most rock shows, one feels the music through the lower registers; the overly-amplified bass line has enough power to shake your body. This was not the case on Tuesday. The raw guitar, soaring vocal arrangements, and Longstreth’s own strong voice forced almost all of the band’s power into the upper registers, creating the odd consequence of actually feeling the tenor noise. That I experienced something musically new at a Dirty Projector’s concert should not be a surprise. Fearless, wide-ranging, and talented, if you want to know what’s next in rock music, listen to the Dirty Projector’s last album — if you want a vision of what rock music should be, listen to their most recent.
Eating Disorder Treatment: Treatment of Adults Suffering from Anorexia and Bulimia Nervosa

Informed clinicians refer their clients to Laurel Hill Inn. LHI provides the most effective treatment and deploys the highest staff-to-client ratio in New England. We provide extensive programming in a highly structured and supervised non-institutional therapeutic setting. Evening, day, and residential treatment as well as weekly support groups in West Medford and West Somerville. Call Linda at 781-396-1116 or visit www.laurelhillinn.com.

Sudoku

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9. Solution on page 14.

Crossword Puzzle

ACROSS

for sushi
46 Clear
47 When dogs can't run
51 Estuary
52 Senior golfer
53 Lover's sweet talk?
58 Precipitated
62 Cuban boy in 2000 news
63 Nuts about Danish toys?
65 Confuse—or what to do to four common phrases to form this puzzle's theme answers

66 Plus-size supermodel
70 Interpret, as tea leaves
71 Musical instrument
72 Pop singer
73 Olympic swimmer
74 1970 hit by the Kinks
88 Hit film of 1983
89 Record label
90 Another way to read
91 Casablanca's Issak
92 "I Love Lucy" vixen
93 "I Love Lucy" vixen
94 "One Foot in the Grave" vixen
95 Stackable
96 Lego
97 "Who Stole My Comic?"
98 "The Ultimate Weapon"
99 "I Love Lucy" vixen

DOWNS

one
5 Stirs up trouble
6 CD follower?
7 Songwriter
8 Den piece
9 Saints
10 Knock off
11 Big bore
12 "__ that special__" Thomas
13 Clockmaker
18 "Dune in Exmoor"
22 Relig. title
23 Capital northwest of Rome
24 "I Love Lucy" vixen
25 "All My Children" vixen
26 He played Ugarte in "Casablanca"
27 "All My Children" vixen
28 "__ behold!"
29 Sad sound
30 Skater
31 Best way to sing
32 Veto from Lenin
33 Misread
34 Sand castle's undoing
35 More morose
36 Quaint retail adjective
37 Great time, slangily
38 Rice-A__
39 Sand castle's undoing
40 Sistine Chapel features
41 Sacred sites
42 "I, Robot" author Asimov
43 Come out on top
44 Quaint retail adjective
45 "I, Robot" author Asimov
46 Come out on top
47 "I, Robot" author Asimov
48 "I, Robot" author Asimov
49 "I, Robot" author Asimov
50 "I, Robot" author Asimov
51 "I, Robot" author Asimov
52 "I, Robot" author Asimov
53 "I, Robot" author Asimov
54 "I, Robot" author Asimov
55 "I, Robot" author Asimov
56 "I, Robot" author Asimov
57 "I, Robot" author Asimov
58 "I, Robot" author Asimov
59 "I, Robot" author Asimov
60 "I, Robot" author Asimov
61 "I, Robot" author Asimov
62 "I, Robot" author Asimov
63 "I, Robot" author Asimov
64 "I, Robot" author Asimov
65 "I, Robot" author Asimov
66 "I, Robot" author Asimov
67 "I, Robot" author Asimov
68 "I, Robot" author Asimov
69 "I, Robot" author Asimov
70 "I, Robot" author Asimov
71 "I, Robot" author Asimov
72 "I, Robot" author Asimov
73 "I, Robot" author Asimov
74 "I, Robot" author Asimov
75 "I, Robot" author Asimov
76 "I, Robot" author Asimov
77 "I, Robot" author Asimov
78 "I, Robot" author Asimov
79 "I, Robot" author Asimov
80 "I, Robot" author Asimov
81 "I, Robot" author Asimov
82 "I, Robot" author Asimov
83 "I, Robot" author Asimov
84 "I, Robot" author Asimov
85 "I, Robot" author Asimov
86 "I, Robot" author Asimov
87 "I, Robot" author Asimov
88 "I, Robot" author Asimov
89 "I, Robot" author Asimov
90 "I, Robot" author Asimov
91 "I, Robot" author Asimov
92 "I, Robot" author Asimov
93 "I, Robot" author Asimov
94 "I, Robot" author Asimov
95 "I, Robot" author Asimov
96 "I, Robot" author Asimov
97 "I, Robot" author Asimov
98 "I, Robot" author Asimov
99 "I, Robot" author Asimov

bhopal-sangeetham

the MIT Swara annual concert

a night of music and remembrance

November 22nd, 6pm

MIT Wong Auditorium (ES1-115)

Tickets $10 Student ($15 General)

www.bhopalsangeetham.org

Sponsors: Students4Bhopal, MIT Swara, MIT Amnesty Inter., AID, NetSAP

All Proceeds go to the International Coalition for Justice In Bhopal
Kappa Alpha Theta hosted their annual benefit fashion show, KATwalk, on November 11 in Walker Memorial. The show featured MIT students modeling brand name clothing.

(clockwise from top)

Models storm down the runway one last time as they end the sequence of clothing from American Apparel.

Breanna D. Berry '12, Timothy R. Lee ’11, and Chrystelle Kiang ’13 pucker their lips in a pose for the Shubrah fashion segment. Shubrah is an eco-friendly brand that blends fashion styles from the east and the west.

(left to right) Emavieve R. Coles ’12, Sonia L. Jin ’10, Jessica L. Hammond ’12, and Veronica L. Barrera ’13 strut out onto the catwalk as they open the show with outfits from Club Monaco.

Joanne Y. Shih ’10 and Charles M. Gauthier ’12 pose as part of the MIT Couture segment.

Photography by Feng Wu
MIT Medical Uses Own Syringes, Needles Instead of Gov’t at Clinics

John M. Auerbach, State Com- missioner of the Department of Public Health, recently reported on his public health blog that Massa- chusetts has received about 1 mil- lion doses of the H1N1 vaccine and suggested that future clinics — like next Tuesday’s and the one hoped for after Thanksgiving — will become more frequent.

Clinic Logistics

Tuesday’s vaccines were offered free of charge to undergraduate and then graduate students from 11:30 a.m. to 4:00 p.m. at MacGregor House on a walk-in basis after Med- ical received the vaccine from the Massachusetts Department of Public Health a few days earlier.

Diamond said that Medical re- ceived Tuesday’s vaccines last week and that, in accordance with Center for Disease Control (CDC) policy, the earlier vaccine deliveries were first offered to Medical staff, pregnant women, and children be- fore students.

As more vaccines arrive, Medical will continue to follow CDC policy, giving high-risk patients and young- er students first priority before staff and other community members.

Diamond said that, for Tuesday’s clinic, Medical first considered of- fering the vaccine to freshmen, but decided to increase the scope of the clinic to include all undergraduates because of the large number of vac- cines available.

The undergraduates were notified via e-mail from dorm housemasters.

Medical decided to open the clinic to graduate students mid-day when less than half of the vaccine had been used.

Addressing Student Concerns

Medical uses its own syringes and needles, which might make the vaccine less painful, instead of the government-provided ones. Dia-

mond said that the clinics have cost Medical an amount “in [the] thou- sands of dollars” and that MIT has not yet designated specific funds to the clinics.

For future clinics, Diamond said Medical would try to administer the vaccines on different days of the week to accommodate more stu- dent schedules. Running clinics on nights and weekends, when students would be less likely to have class or other activities, would substantially raise the cost of delivering vaccines, he said.

In response to potential concerns from community members about the long-term safety of the H1N1 vac-

cine, Diamond said the new vaccine presents "the same risk as the usual flu shot" and “is made by the same companies and processes as season- al influenza shots that are given to more than 100 million people each year.”

He said the vaccine is “very safe” and that “there is a higher risk from the illness than the vaccine.”

Huge Budget Cuts Are Pushing Univ. Of Calif. Schools into Steep Decline

California, from Page 1

get has been slashed by $2.8 billion this year, including $313 million from the university system — about the equivalent of New Mexico’s en- tire higher education budget.

“Dismantling this institution, which is a huge economic driver for the state, is a stupendous stupid thing to do, but that’s the path the Legislature has embarked on,” said Richard A. Mathes, dean of the Col- lege of Chemistry here at Berkeley, long the system’s premier campus.

When you pull resources from an institution like this, faculty leave, the best grad students don’t come, and the discoveries go down.”

As co-director of the Institute for Human Development, an interdiscipli- nary research group that suffered big cuts, Fuller worries that the unit’s prestige, its reputation and its ability to support its grant recipients may suffer. In 2005, it had four of the top five applicants in the nation for the National Science Foundation’s Graduate Research Fellowship.

When asked by Professor Albert

PROFESSES VOTED TO MOVE Sept. Holiday to Fall On Career Fair Day

Faculty Meeting, from Page 1

cates for junior faculty.

Hamm said also that any dif- ficult departments implement an- nual reviews of all faculty, institute a “comprehensive feedback and evalua- tion process,” and to build relation- ship with other institutional units and retain star URM students.

One obstacle the team identified was apathy for the issue on cam- pus. “There is a tension created by the outward presumption that true meritoriness is already essentially achieved at MIT,” said Hammond.

The current group finding that MIT non-URM faculty viewed diversity as less critical at the MIT core values of excellence.”

Not all faculty were impressed with the Initiative’s suggestions. One professor said he felt offended by the Initiative’s report because it somehow suggested that all faculty members of underrepresented minority fac- ulty would follow the MIT approach toward the diversity in both the students and faculty.

The Initiative’s full report is ex- pected to be published by mid-De-


tember student holiday to correspond

with the career fair in fall 2010 and 2013 the groups plan to present a report to the faculty, noted one concern brought up in discussion. “Many students value having the three day weekend early in the semester — we are taking a three day weekend away from the community, and not really giving anything in return.”

Some faculty members expressed concerns about how would affect students uninvolved with the career fair. June L. Matthews, professor of the London-based Times Higher Ed- ucation, noted that "for many students, the mo-

tion passed unanimously and ap- proved by the next faculty meeting.

Profes Voted to Move Sept. Holiday to Fall On Career Fair Day

Faculty Meeting, from Page 1

cates for junior faculty.

Hamm said also that any dif- ficult departments implement an- nual reviews of all faculty, institute a “comprehensive feedback and evalua-

larometric process,” and to build relation- ship with other institutional units and retain star URM students.

One obstacle the team identified was apathy for the issue on cam- pus. “There is a tension created by the outward presumption that true meritoriness is already essentially achieved at MIT,” said Hammond.

The current group finding that MIT non-URM faculty viewed diversity as less critical at the MIT core values of excellence.”

Not all faculty were impressed with the Initiative’s suggestions. One professor said he felt offended by the Initiative’s report because it somehow suggested that all faculty members of underrepresented minority fac- ulty would follow the MIT approach toward the diversity in both the students and faculty.

The Initiative’s full report is ex-

pected to be published by mid-De-

nter student holiday to correspond

with the career fair in fall 2010 and 2013 the groups plan to present a report to the faculty, noted one concern brought up in discussion. “Many students value having the three day weekend early in the semester — we are taking a three day weekend away from the community, and not really giving anything in return.”

Some faculty members expressed concerns about how would affect students uninvolved with the career fair. June L. Matthews, professor of the London-based Times Higher Ed- ucation, noted that "for many students, the mo-

tion passed unanimously and ap-

proved by the next faculty meeting.

巨大预算削减推动加州大学系统大幅下滑

加利福尼亚，从第1页

今年的预算削减将达到28亿美元，其中包括3.13亿美元来自大学系统——相当于新墨西哥州的整个高等教育预算。

“拆解这个机构，这是一个巨大的经济驱动器，对这个国家来说是愚蠢的愚蠢的事情去做，但是那是立法机构的路线。”Richard A. Mathes, 化学学院院长，长期以来是加州大学的旗舰学院。

“当你从这样的机构中拔出资源时，教师会离开，最好的研究生就不再来，发现成果的里程数会下降。”

作为人类发展研究所的联合主任，Fuller 为该研究所和其资助能力而担忧，他的研究机构在2005年拥有五个全国科学基金会研究生奖学金的顶级申请人。2005年，它拥有四个排名最高的大学申请。“我们必须是经济的，而且无论如何都可以说，即使在两年后，它会产生结果。”Fuller 说，他可能在接下来的这个财政年度之前就离开。

Fuller 还警告说，尽管2006年是他在北卡罗来纳州大学的最后一个学年，Fuller 说，他可能在接下来的这个财政年度之前就离开。

Fuller 还警告说，尽管2006年是他在北卡罗来纳州大学的最后一个学年，Fuller 说，他可能在接下来的这个财政年度之前就离开。

Fuller 还警告说，尽管2006年是他在北卡罗来纳州大学的最后一个学年，Fuller 说，他可能在接下来的这个财政年度之前就离开。

Fuller 还警告说，尽管2006年是他在北卡罗来纳州大学的最后一个学年，Fuller 说，他可能在接下来的这个财政年度之前就离开。

Fuller 还警告说，尽管2006年是他在北卡罗来纳州大学的最后一个学年，Fuller 说，他可能在接下来的这个财政年度之前就离开。

Fuller 还警告说，尽管2006年是他在北卡罗来纳州大学的最后一个学年，Fuller 说，他可能在接下来的这个财政年度之前就离开。

Fuller 还警告说，尽管2006年是他在北卡罗来纳州大学的最后一个学年，Fuller 说，他可能在接下来的这个财政年度之前就离开。
Mocha Moves

Sigma Phi Epsilon

Dance Competition

Saturday, 11.21.09

7:30 pm

Stratton Student Center, Lobdell

Doors Open @ 7 pm

Damage: $5 in advance, $7 at door

*Tickets on Sale 11/9-13 and 11/16-20

10am-5pm in Student Center

Proceeds go to Cambridge Women's Center and the Youth AIDS Foundation

And don't miss the official RTA Dance Workshops

Sunday Nov. 22...Hosted by Ridonkulous!!!

Questions? Contact us @ moceans@mit.edu
Women’s Rugby Wins New England

Playing through monsoon-like rain and ankle-deep mud, MIT Women’s Rugby inched up the field against tough opposition from Middlebury at the New England Championship game in Newton, RI on Saturday. MIT controlled the ball for most of the game. With a try in the first half and another plus a penalty in the second, MIT won with a score of 13-0. Next up for the team is the National Championships in Cherry Hill, NJ this weekend.

—Kat Kononos, Team Member

MIT Men’s Basketball Opens With Win over Emmanuel

Men’s Basketball defeated Emmanuel College in their season opener on Tuesday, 68-54. MIT took a 31-28 lead at halftime, and would hold for the rest of the game. The Engineers were led by Willard J. “Billy” Johnson ’10, Noel Hollingsworth ’12, and Mitchell H. Kates ’13, who had 18, 15, and 14 points, respectively.

MIT Football Players Win NEFC Awards for Strong Performance

By Russell Spivak

Seven Engineers were honored by the New England Football Conference for their achievements both on and off the field.

Offensively, All-American captain DeRon M. Brown ’10 was the only player to be named to either the first or second team. Brown, the first-team representative for the second consecutive year, had the year with 1363 total yards on 269 rushing attempts and 151.4 average yards per game—which significantly dropped when Brown left the final game of the year with a concussion in the first quarter. Brown was also named the offensive player of the year in the Bay Division of the NEFC for the second consecutive year.

On defense, linebacker Peter W. Gilliland ’12 and defensive back Brian F. Doyle ’11 were named to the first team, while captain Alexander F. Rubino ’10 was named to the second team for the second straight year.

Gilliland led the NEFC with 15.0 tackles per game, totaling 117 tackles, 52 solo. He was second in total tackles, but the leading tackle for Worcester State had played an extra game. Gilliland was “decently happy with [his] performance during the season.” He encouraged linebacker, however, understands it’s a team game; “a big motivator for me during the offseason is the team’s performance. The team didn’t do well, regardless of my personal awards, and that will only push me to continue to work hard and push myself and my teammates.”

Despite the defensive secondary, providing the MIT defense with 44 tackles, 27 solo, 1.5 tackles for a loss, 1 sack, and 4 interceptions. Doyle, now a junior, has played all across the field, returning punts and kicks for the Engineers after starting his career as a quarterback.

“I am excited and honored to receive the accolades, to be in the class with Pete, DeRon, and Alex. It gives me something to build off of next year. The awards system is also based off of team performance, so hopefully, with a few more W’s, more accolades will accumulate for us, and it makes me and everyone else more comfortable to push it in the weight room.”

Rubino finished his final campaign with 43 tackles, 19 solo, and lead the team with 12.0 tackles for a loss, 1 sack and one interception. Rubino was also awarded the Hal Chalmers Award, given to the senior Scholar-Athlete of the Year.

“I was a little disappointed in myself because my goal at the beginning of the season was 1st team, but I’m still proud and thrilled to be named to the 2nd team. As well, I am very appreciative and ecstatic for the Hal Chalmers Award. These awards, however, don’t make up for a disappointing season, but I am definitely optimistic about the team’s future.”

Along with these awards based on football performances, Doyle, Rubino, Brian F. Mickle ’10, captain William J. Gibson ’10, and Zachary W. Rose ’10 were named to the Academic All-District team. Of the 5, Rose was the only player who did not start all 5 games, as a broken ankle left him sidelined for the majority of the year. Gibson finished the season as the Cardinal and Grey’s third leading tackler, accounting for 57 tackles, 4.5 tackles for a loss, 2 forced fumbles, and 2 fumble recoveries, while Mickle ended his year with 25 total tackles, 3 tackles for loss, one sack, and one forced fumble.

All 5 nominations will be eligible for the CoSIDA Academic All-American award.

SQUASH VS. WESLEYAN UNIVERSITY

Friday, November 20, 2009
Men’s Water Polo vs. Princeton University
7 p.m., Z-Center Pool

Saturday, November 21, 2009
Men’s Crew — Foot of the Charles
8 a.m., Charles River

Sunday, November 22, 2009
Squash vs. Wesleyan University
11:30 a.m., Z-Center Courts

MIT will play in the RPI Invitational Tournament this weekend.

—David Zhu, Sports Editor

14th Annual EUROPEAN CAREER FAIR @ MIT
Jan 29 - Feb 1, 2010
PLUG INTO THE EUROPEAN JOB MARKET

For advance evaluation by 100+ companies
SUBMIT YOUR RESUME ONLINE
www.euro-career.com
by Dec 5, 2009

The European Career Fair @ MIT is an annual recruiting event, organized by the MIT European Club, that connects employers from Europe with the most talented candidates that live in the US. Whether student or young professional, this event is for everyone looking for career opportunities in Europe.

SCOREBOARD

Men’s Basketball
Tuesday, November 17, 2009
Emmanuel College
MIT (1-0)
54
68

Women’s Basketball
Tuesday, November 17, 2009
Wentworth College
MIT (0-1)
50
38

FOR CUSTOM PRINTED & EMBROIDERED SWEATSHIRTS • HOODIES • HATS & MORE!

ph - 617-625-3335
email - info@qrstss.com
www.qrstss.com
SOMERVILLE, MA

Custom Printed & Embroidered