Random Hall eschews Family Weekend security policies

By Christopher Wang

During freshman orientation this year, over 39 percent of the incoming freshman class sat for Advanced Standing Exams to receive credit for a variety of classes. The overall pass rate for ASE was 59 percent, which is slightly higher than the past two years’ average of 55 percent.

Freshmen performed unusually well on the 5.31 (Principles of Chemical Science) ASE this year, Jane Norman, Senior Associate Dean for Undergraduate Education told The Tech.

“This year’s pass rate was 62.3 percent,” Norman said.

A “blood moon” lit the night sky on Sunday. A lunar tetrad, or a four consecutive total lunar eclipse with no partial eclipses in between, coincided with a supermoon, or a full moon that is also at its closest approach to Earth in its orbit.

Random will seek new housemaster

Well-liked Davis-Millis announces she will leave, reflecting on tenure

By Emma Bingham

Nina Davis-Millis, Random Hall’s housemaster, announced Monday that she and her husband, Chris Mills, will be leaving the dorm at the end of this academic year. Davis-Mills, who has been housemaster at Random for more than two decades, is also Director of Community Support and Staff Development at MIT Libraries.

In an email to the dorm, she called her experience at Random “amazing” and “transformative.” She said that she and her husband were leaving because they’re “just ready.” She said that she still loves Random, and called this a “bit of a bittersweet moment.”

The couple has bought a house in Weymouth, about a half-hour’s drive south of MIT, and will be moving there next summer. When asked if the move was because she wanted a “change of pace,” Davis-Mills mentioned that, at 61, she would like “more leisure” and “to cut back to just one job.”

Davis-Mills, Page 14

More students pass bio & chem ASEs this year

Overall ASE pass rate increases slightly

By Christopher Wang

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MacArthur, from Page 1
committee from a pool of nominees.
Assistant Professor Heidi Williams, who has been in MIT’s economics department since 2011, received the fellowship for her research on the economics of innovation in the healthcare market. She has studied the implications of market behavior and public policy, such as intellectual property restrictions, on drug development and health care research.
Cornell Professor William Dichtel ’90, who graduated from MIT with a degree in chemistry, has broken ground on the study of covalent organic frameworks, which have practical applications in storing chemical fuels or electrical charge and purifying water. Covalent organic frameworks are ordered molecular grids or scaffolds with immense surface area given their mass, and they were very difficult to work with until Dichtel’s team demonstrated new techniques to incorporate them into devices.
Journalist Ta-Nehisi Coates, who was a visiting writing professor at MIT from 2012-2014, was recognized for his work addressing “complex and challenging issues such as racial identity, systemic racial bias, and urban policing.”
Three MacArthur Fellows last year had MIT connections: Jacob Lurie was an MIT associate math professor, and As jeen Poo and Rick Lowe were Community Innovators Lab fellows.
The $625,000 award will be paid out to each fellow in five annual installments.
—Ray Wang

Institute Double Take

By Dheera Venkatraman
A long exposure image of the first half of the Sept. 27 lunar eclipse, taken from near Boston’s Zakim Bridge, showing the moon’s decreasing luminosity and characteristic red hue at totality resulting from the wavelength-dependent Rayleigh scattering of the earth’s atmosphere. The image was taken by stacking 320 images taken at 30-second intervals.
Exposure Time: 2 sec x 320

Be a PENGUIN
write for us
e-mail join@tech.mit.edu

WEATHER

Developing Hurricane Joaquin is unlikely to affect Massachusetts

By Colin Thakray

Mild temperatures and a chance of rain will be the norm throughout the end of the weekend. It will be noticeably cooler than the beginning of the week was, with rain likely at some point over the weekend.
In the Caribbean, there is a storm (Joaquin) currently strengthening to a category 2 hurricane, threatening the Bahamas over the next day or so. Current forecasts have the storm hitting the Eastern U.S. late this weekend or early next week, most likely in North Carolina or Virginia. At the same time, forecast models show the possibility of Joaquin hitting as far south as South Carolina and as far north as Massachusetts, or even staying off the east coast entirely. A handful of days in advance there is still much uncertainty in the forecast and readers are advised to check resources such as the National Hurricane Center as the storm develops to plan their weekends wisely.

Extended Forecast
Tonight: Low of 50°F; Winds NE 15-20 mph. Chance of showers.
Sunday: High of 60°F; Winds NE 15-20 mph. Chance of rain.

Situation for Noon Eastern Time, Thursday, October 1, 2015

File Edit Options Buffers Tools Im-Python Python Help from new_skills import *
def learnMarketableJobSkills():
    return linux, OSX, javascript, applescript, perl, python, PHP
if self.interest == True:
    print "E-mail join@tech.mit.edu"
Pass rate for chem ASE up from 2014
As in years past, slightly more than half of those taking 18.01 ASE pass

ASE, from Page 1

ASE pass rates deviated little from their past values. This year, 36 percent of students passed the 8.01 (Physics I) ASE, while 56 percent of students passed the 18.01 (Single Variable Calculus) ASE. The average rate over the last four years has been 37 percent for 8.01 and 52 percent for 18.01.

ASEs offer students an opportunity to receive credit for prerequisite classes, allowing them to move on to higher-level courses. With a few exceptions, MIT does not award credit for AP or IB classes, which often do not cover all the material in an MIT GIR.

Although most ASEs resemble the course’s final exam, Sooraj Rominathan ’19 found that the 5.112 OCW materials definitely helped more than the 5.31 material in preparation for the chemistry exam. “The ASE was definitely harder than the 5.31 final posted on the OCW page.”

Some students chose not to take ASEs, even though they had the necessary high school experience. Cannon Vogel ’18, decided not to take the 8.01, 18.02 and 18.03 exams, choosing instead to re-learn some material in order to “build from backgrounds in the subjects.” Vogel does not regret his decision. “The professors are really good at taking things I thought I knew and twisting them into problems that are actually difficult.” Vogel also said that not jumping into new material right away has given him “more time for friends and activities.”

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Solution to Pumpkin from page 1

Solution to Spice from page 1

Solution to Latte from page 1

Solution to Crossword from page 2

Solution to The Great Pumpkin from page 2
The Tech—always-entertaining Donald Trump
Hired or fired?

By Benjamin Chazen

The jury is still out on the question, and they’re likely to be out for a while longer. Despite the fact that Trump has been the Republican frontrunner for months now, some people still can’t wrap their minds around the idea that he’s a serious politician and that his TV personality has his eye on the Oval Office. The issue as it stands today boils down to the question of whether, from modern political speechwriter Bret Baier that “an independent run would almost certainly hand the race over to Democrats and likely another Clinton.”

Donald Trump is a political outsider, which may be advantageous for him. In fact, none of the top three Republican presidential candidates has ever held political office. As of Sept. 24, according to the Real Clear Politics average of national polls, Trump leads with 23.4 percent support, followed by Dr. Ben Carson with 17.0 percent. Rubio trails with 11.6 percent. Ben Carson is an accomplished neurosurgeon, the first ever to separate twins joined at the heart. But Carson has served as the CEO of Hewlett-Packard from 1999 to 2005. Many political analysts feel he leaves much to be desired in the political establishment, and some are even wary. Approval of Congress hovers around 14 percent, and in a poll conducted by Quinnipiac, Donald Trump is the most popular of the candidates. The lowest of his ever since 1942. There may therefore be something appealing about a blank slate politician who williams the president. The翻面 creates a new margin of error and the second candidate, someone who has never experienced the inner workings of American government, might be able to pull off a real campaign. The question is whether Trump is ready to take on such a role. The answer is no and bad. While in the past, many politicians have campaigned on the issue of national security, their first platform is not the best in the momentary strategy of winning the election.

Trump is a quick-fix politician. In his words, “When was the last time any politician was focused on the middle class?”

Trump's blustering style leads him to make wild and unfounded claims. His statements are often too extreme to be taken seriously. He knows how to command a stage and stir the pot, but what he is exactly that he’s cooking or more is a mystery. There are no denying that the systemic political problems we face today may be blamed on the political establishment. But the question is whether Trump is ready to take on such a role. The answer is no and bad. While in the past, many politicians have campaigned on the issue of national security, their first platform is not the best in the momentary strategy of winning the election.

Benjamin Chazen is a member of the Class of 2019.
[1583] NASA Press Conference

That concludes the press conference. Any questions?
Yes, you from... if just say the news!
Why were those guys my age making fun of me? I feel like I was supposed to understand that rhyme's joke?
What were those guys having fun with the Mars Express rover? I felt like I was supposed to understand that rhyme's joke.

[1580] Travel Ghost

Lots of apps let you plan your trips using real-time bus, train, and traffic data. They try to predict which route will be faster, but aren't always right.

Instead of just planning my new app lets you send 'ghost' versions of you along different routes, simulating their travel using the real-time data.

That way, you can see which route turned out to be faster in practice.

You can also race your past selves.

[1658] Jewelry Box by Gail Grabowsky

Solution, page 3

ACROSS
1 Cornfield measure
5 Cornfield birds
10 Have sore muscles
14 Christmas carol
15 Bronco-riding event
16 Performance
17 "So what ___ is new?"
18 Woodwind instruments
19 Rabbit relative
20 Slogan
22 Nickels and quarters
23 Camping shelters
24 Hayloft locale
25 Shopping binges
28 Thickly wooded areas
31 Made an attempt
32 Plane without a pilot
34 Up to, for short
35 Crawlings
36 Sounded like a sheep
37 Fly by oneself
38 Turkey drumstick
39 Overcooks on the barbecue
40 Throat ailment
41 Make bigger
43 Cheddar or Swiss
44 Historical time periods
45 Western resort lake
47 Take ___ (disassemble)
49 Small part for a film star
53 Vein of ore in a mine
54 Bouquet holders
56 Graceful bird
57 Pub beverages
58 Take care of
59 Separate into stacks
60 Geeks
61 Verses of praise

DOWN
1 All over again
2 Fast-food beverage
3 Take a breath
4 Those voted into office
5 Kings' headgear
6 Worker made out of metal
7 Aromas
8 Unwanted garden plant
9 Sailor's "Help!"
10 On dry land
11 National retail outlet
12 Trumpet or bugle
13 Lambs' moms
21 Follow the advice of
22 Show concern
24 Fictional spy James
25 In ___ (fashionable)
26 Fuss in front of a mirror
27 Crime boss
28 Opponents
29 Kitchen flooring pieces
30 Inclined surface
32 Take a chance
33 Competed in a marathon
34 Points in the direction of
35 "Spoiled" kid
36 Insects, informally
37 Points in the direction of
38 "Scat!"
39 "Take into custody"
40 "Pirates' treasure holders"
41 "Stun gun"
42 "Modesty, as a law"
43 "Dear me"
44 "Sport on horseback"
45 Hamster's home
46 "Pursed a fight"
47 "Why do —_..."
48 "Like they just passed a fight"
49 "It's you, my question, too"
50 Was in debt
51 Narrow road
52 Brings to a halt
54 Mover's vehicle
The Great Pumpkin

Instructions: Fill in the grid so that each column and row contains exactly one of each of the numbers 1 through 9.
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Boston Calling

Photography by Jessica L. Wass

MisterWives
Alabama Shakes
Nate Ruess
Chromeo
Chvrches
Walk the Moon
Ben Howard
Daughter
Of Monsters and Men
Hozier
Of Monsters and Men
Boston Calling
Hacking Arts is an annual conference, hackathon, and tech expo centered on the intersection of technology and the arts. The conference on Saturday included panels on topics like desirable design, entrepreneurship in gaming, and interactive cinema as well as a keynote speech by Young Guru on the “Era of the Engineer.”

Photography by Lenny Martinez
Boston Calling took place in City Hall Plaza this past weekend, and the entire area buzzed with energy and excitement for the whole time. Surrounding the two stages were dozens of tents where local companies and vendors sold food, flower crowns, and handed out samples. People flowed in and out between performances, but there was also a constant, huge mass of people right in front of the stages, waiting for the next performer to come out. The energy increased greatly during performances, fed by both the performers’ and the crowd’s excitement to be there.

The crowd danced and sang along with the performers, all while cheering, throwing around beach balls, waving their arms and blue light sticks along to the music (in the attempt to join the camaraderie). Someone even waved his crust instead. Boston Calling is truly an event that captures the youthful and fun personality of Boston.

Boston Calling had 23 different artists over the three days, allowing you to pick and choose which concerts you wanted to attend, which works great for college students. With Sets, applications, and papers that demanded attention this weekend, I incentivized my work schedule around the performances I really wanted to see. Of Monsters and Men got me to finish my 6.001 set, Ali J helped me get through 23.01, and the prospect of watching Nate Ruess got me through 8.03. All the shows were phenomenal, largely because the performers were engaging and dynamic. The focus on merging visuals with their music defined Ali J’s uniquely multisensory performance. The lead singer, Joe Newman’s eerie, ethereal voice (which I happily discovered is not the result of autotune) was paired with colorful, geometric graphics and visual overlays on the big screens flanking the stage. Of Monsters and Men entranced the audience with their delicate and perfectly harmonized voices, but they also enthused the crowd by performing “Little Talks” (there’s something particularly satisfying about finally hearing your favorite radio staple live!). Similarly, although Walk the Moon’s entire performance was fantastically lively, supplemented with jokes, dancing, and upbeat songs like “Anna Sun” and “Different Colors,” the applause following “Shut Up and Dance” was easily the loudest I heard the crowd get that weekend.

Although it is great listening to songs from the band’s albums, listening to a performer’s take on another song can just as much fun. To hear a classic reinterpreted by another artist can both truly convey his/her unique style while reinventing the song. For instance, listening to Nate Ruess cover “Rocket Man” by Elton John was certainly a highlight of the weekend, because his voice perfectly fit the song and displayed his impressive vocal range. The standout performance of the festival though was one that I just happened to stumble on while waiting for Nate Ruess: MisterWives. The lead singer, Mandy Lee, was mind-blowingly energetic. She was somehow able to jump and dance wildly while still singing on key, periodically address the crowd, and at a certain point, randomly whipped out some drumsticks and did a drum solo, all without seeming tired or out of breath. MisterWives’ peppy songs “Our Own House” and “Best I Can Do,” paired with their impeccable covers of “I Can’t Feel My Face” by the Weekend and “Pretty Young Thing” by Michael Jackson made this an unforgettable performance.

In addition to the musical talent, the entire festival logistically was beautifully run and coordinated. I really got the sense that they put a lot of effort into making the audience’s experience as great as possible. The stage lighting was beautifully and artistically done, individualized to each performer’s style and sound. The process of getting into and out of the plaza was quick and stress free, meaning you did not have to spend all your time in a line trying to get in. The team behind Boston Calling also built a beautifully designed app specifically for the event. The app quickly tells people about the daily schedules, sends notifications when a performance begins, and allows the user to build a schedule customized to their preferences.

Boston Calling will be back in May with an all new lineup.

### Maya Beiser reimagines classic rock with her cello

The cellist goddess rooks out to Zeppelin at Kresge

By Aditya Ramakrishnan

Last Friday, I made my way to the front row of Kresge Auditorium to witness Maya Beiser’s Uncovered concert. Beiser, Bischoff stood on the left of the stage with his Hofner bass (similar to Paul McCart- ney’s but with F-Holes), the drummer, Matt Klimer, was all set with his sticks, and Maya Beiser positioned herself in the center, with her electric cello.

Maya’s prerecorded voice wafted in, substituting Robert Plant’s unearthly screams on “Black Dog” with her spoken voice (which I happily discovered is not the effect of autotune) was paired with the perfect tone of the electric cello. Maya’s prerecorded voice wafted in, substituting Robert Plant’s unearthly screams on “Black Dog” with her spoken voice (which I happily discovered is not the effect of autotune) was paired with the perfect tone of the electric cello. Although it is great listening to songs from the band’s albums, listening to a performer’s take on another song can just as much fun. To hear a classic reinterpreted by another artist can both truly convey his/her unique style while reinventing the song. For instance, listening to Nate Ruess cover “Rocket Man” by Elton John was certainly a highlight of the weekend, because his voice perfectly fit the song and displayed his impressive vocal range. The standout performance of the festival though was one that I just happened to stumble on while waiting for Nate Ruess: MisterWives. The lead singer, Mandy Lee, was mind-blowingly energetic. She was somehow able to jump and dance wildly while still singing on key, periodically address the crowd, and at a certain point, randomly whipped out some drumsticks and did a drum solo, all without seeming tired or out of breath. MisterWives’ peppy songs “Our Own House” and “Best I Can Do,” paired with their impeccable covers of “I Can’t Feel My Face” by the Weekend and “Pretty Young Thing” by Michael Jackson made this an unforgettable performance.

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### Larry’s “Lithium” is more than just a cover

By Ka-Yen Yau

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Boston Calling will be back in May with an all new lineup.
Raising the bar
How I got into exercising
By Elaine Lin

When I learned I got into MIT, I worried more about the swim test and PL requirements than about the academics. Back in high school, I hated exercise because I sucked at it. I read all about how to exercise more, but never really did. Internet articles give all sorts of perks advice, advertising “50-Minute Full Body Workout!” or “The Only 12 Exercises You Need!” With hundreds of suggestions, I’d never figure out which movements to do. Exercises called “the inchworm” or “donkey kick” just sound like awkward dance moves, and let’s be honest: arm circles do not count as an upper body workout.

With no equipment, I tried to get out more to run. On some weekend mornings, I would strap on my shoes, stretch, walk to warm up, and start running. Some runners get a “runner’s high,” but the endorphins never really kicked in for me because I was exhausted after five minutes.

This lack of endurance made getting to classes a struggle. My high school had two buildings — two stories each and more than a quarter mile apart — and only six minutes between classes. As soon as the bell rang, I would run down the stairs, speed walk across campus, clamber up yet more stairs, and finally arrive at class, barely in time and very out of breath.

Fortunately, at MIT, a bit of peer pressure and convenient exercise facilities motivated me to actually go exercise more. My freshman fall, my friend took me lifting for the first time at the New House gym. The only equipment I recognized was the dumbbell rack. It had no clue where to begin. Like my team, I saw many different approaches to HackMIT among the myriad participants. I decided to ignore him and plough ahead; only make sure that I eventually I think that HackMIT is something of a microcosm of MIT as a whole. It’s intimidating, it’s sometimes hard to get through, but you’ll come through having met the greatest people and passing the most amazing time. So don’t be afraid to dive into programming culture at the deep end that is hacking. You’ll suffer and flounder, but you’ll surface knowing how to swim.

The Tech is collecting successful application essays! Hint: yours!

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THE FIRST YEAR
So how exactly do I make an app?
A comp sci-illiterate attends HackMIT
By Vivian Zhong

It might be exaggeration on my part to say that I’m wholly illiterate, but compared to the ever-expanding language of computers, my programming experience pretty much equates to knowing the alphabet. I saw many different approaches to HackMIT among the myriad participants. I decided to ignore him and plough ahead; only make sure that I eventually I think that HackMIT is something of a microcosm of MIT as a whole. It’s intimidating, it’s sometimes hard to get through, but you’ll come through having met the greatest people and passing the most amazing time. So don’t be afraid to dive into programming culture at the deep end that is hacking. You’ll suffer and flounder, but you’ll surface knowing how to swim.

I have raised the bar when it comes to exercising, I used to consider 5-minute jogs and body weight squats to be a workout. Come on, Elaine, do you even lift? Now, I can say, “Yes, yes I do.”

Elaine Lin is a member of the Class of 2018.

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Thursday, October 1, 2015

Dav-1ss-Millis reflects on family's time at Random Housemaster search committee to convene next semester with 2 student representatives

Dav-1ss-Millis, from Page 1

Dav-1ss-Millis became house master of Random in 2005. Her son, a "smart, quirky" kid, was about to enter kindergarten at the time, and he didn't fit in well in their neighborhood in Dorches- ter, where Dav-1ss-Millis and her husband lived. "What better place than an MIT dorm" to find a community, she recalled think- ing. So she and her husband went through an interview process and were selected. She said that one of the students asked what she and her husband would do if they heard a scream at 2:30 a.m. "That depends on the scream," she told her hus- band replied. "I thought that was a great an- swer, and so, apparently, did Ran- dom Hall," Dav-1ss-Millis said. She said that Random Hall has changed her in many ways. Living among engineers "has been really revelatory" for her. She has come to appreciate the engineering mindset, which she describes as "seeing the world not just as this mysterious state that happens" but instead like "a series of prob- lems that can be broken down and solved." She also described the joy she has found in diversity, not only that of different nationali- ties and backgrounds, but of different ways of thinking. She said it has been "thrilling" to help build a community that "really gets behind something and celebrating our differences." Next semester, there will be a search for a new housemaster. The search committee will be chaired by another housemaster, most like- ly one from an east campus dorm, and will include Senior Associ- ate Dean for Student Life Henry I. Humphreys, Random Residential Life Area Director Michael Barcelo, two students (usually president and vice president of the dorm), one CTE (RES) Resident Tutor, and other MIT faculty members.

Candidates approved by the search committee will be brought to the dorm so residents will have the opportunity to interview them. In a dorm-wide meeting held Mon- day night, Dav-1ss-Millis encouraged residents to approach the housemaster opportunity. While house- masters are typically tenured pro- fessors, Dav-1ss-Millis indicated that the Random housemaster position may be open to non-tenured facul- ty as well. Small random size and its limited accommodations might make it more difficult to convince people to apply for the job. In ad- dition, non-tenured faculty may have more time to devote to stu- dents in the dorm.

Founding a makerspace in Iraq presents challenges

Makers, from Page 1

the top 10 with his project called i- mimic, which is a motion-capture suit to be used by 3D animators. It was at this competition that Arif connected with MIT for the first time. He later met MIT's direc- tor of digital currency, Brian Forde, at cT_h, which is a motion-capture system that can be used to display a dy- namic 3D model of one's hand on a computer. Animators could use the glove to capture movement and gam- ers might enjoy the quality it lends to games.

Arif started Science Camp after taking part in events at a Baghdad makerspace begun in 2012. The makerspace had a culture unlike the restrictive one he'd grown ac- customed to in the pharmaceutical industry. It was emphasis on open source technology and "how people share knowledge" that inspired Arif to introduce a makerspace in Basra.

For Arif, the new maker space was a place to improve his skills and broaden his ho- rizons. Despite studying electrical engineering, he found there were few opportunities to be creative with engineering outside of college, a situation that resulted in many of his classmates joining large oil companies after graduating. Ab- dulaleem felt that the companies curbed innovation and forced peo- ple to follow strict regulations.

Today, all founders work part- time at Science Camp while sup- porting themselves through jobs in bigger industries. They have tried to make it a space where they can escape their day jobs. There is little separation be- tween people working on different projects, and Arif emphasizes col- laboration between different fields and different engineering.

Believing that Iraqis consider the ease with which collaboration between people working on different projects, and Arif emphasizes col-

Believing that Iraqis consider the ease with which collaboration between different fields and different engineering.

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Believing that Iraqis believe the makerspace and the entire culture behind the maker movement have the potential to promote peace in an area stricken by war. For Nawres, it's not about the technology, but rather the connection that forms between makers.

Violence forms out of igno- rance, he said. So, the most im- portant thing is to make "contact with the thing you think [of as the] enemy," because to him, all those who are makers are not enemies but rather "a big family." The three founders are working to convince the U.S. to broaden their perspec- tive through meeting other makers at the Maker Faire and at MIT.

While at MIT, Arif, Abdulaleem, and Reshak par- ticularly enjoyed meeting the rock- et team. Arif was impressed by the fusion between art and technology in various projects. "This type of thinking must be transferred over- seas," he said.

Going forward, the three tech- nologists hope to further their con- nection to MIT. They are also con- sidering turning their makerspace into a laboratory based off a program that was started in the Center for Bits and Atoms at the Media Lab.

Arif said he regarded MIT as a "grandfather in the fields of en- trepreneurship and tinkering with technology and electronics." While he expressed his happiness for being here, he said he was truly excited that Abdulaleem and Re- shak were here with him. In the future, he hopes "that many people from Basra come here."
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THE ISLAMIC STATE

William McCants is a fellow in the Center for Middle East Policy and
director of the Project on U.S. Relations with the Islamic World. He is also an
adjunct faculty member at Johns Hopkins University and has served in government and
think tank positions related to Islam, the Middle East and terrorism, including as
State Department senior adviser for countering violent extremism.

Thurs, Oct 1, 2015
5:30 PM - 7:00 PM
4-370 | 182 Memorial Drive, Cambridge
September: men's soccer's Sean Bingham ’16
Senior leads the MIT men's soccer team with 8 goals in 7 games to begin the season

By Souparno Ghosh

The MIT men’s soccer team is off to hot start this season (6-1-2-0 in conference) thanks to their pre- emier center forward Sean Bingham ’16. Bingham has found the back of the net at a team-leading eight times and has the New England Women’s and Men’s Athletic Conference (NEWMAC) regular season title in his sights. Bingham ’16, a former NEWMAC athlete of the year, is September’s player of the month.

The Tech: Hello Sean, thanks for talking to us! You have scored 8 goals in 7 games and helped MIT to a 6-1 start. Having been on a team that won the NEWMAC championship and another that reached the final the year, how far do you think this team can go?

Sean Bingham: I think we are in a good position after this latest win against Babson. Usually two to four teams have a legitimate shot at winning the regular season championship. Our goal is to win the regular season this year. Then we get to host the playoffs. Once you get to the playoffs, anything can happen. Our main goal is to win the regular season and ideally go 7-0 in the conference.

SS: Since you have donned the cardinal and grey jersey, your goals-per-game ratio is close to 1. Which is phenomenal. What do you think makes you such a prolific scorer?

SS: I think I am very calm and composed in front of the goal. I have a good knack for being in the right spot. But a lot of it comes from teammates and the formation that we play. We play a 4-5-1 with me as the lone forward, so a lot of the attacks are funneled through me.

SS: When did you start playing competitive soccer?

SS: I started playing club soccer when I was 1. I played for the Comack Club from the Long Island Junior Soccer League. A lot of players from that club went on to play for Div. I schools. Interestingly, the goalie on that club team, Jake Amoreno ’16, is now the goalie here at MIT. We have been teammates and best friends for a long time now.

SS: Which soccer players do you idolize?

SS: Among my peers, there is Springfield College goalie Billy Schmitt. He doesn’t have goals but is very difficult to score against. I really appreciate competing against him. All three of us know how to enjoy scoring against him. Among pros, I would say Messi. He is just so fun to watch — definitely the best soccer player that has ever played.

SS: What are your plans after graduation? Is competitive soccer part of it?

SS: A former player from Springfield College, Ryan Malone, is now the assistant coach at MIT. So I would like to give that a shot. If not, I will probably take a job in finance.

SS: Good luck for the rest of the season. Are final thoughts?

SS: The home support, aka. the fans at MIT, has been absolutely amazing this year. Over the past few years our home record has been poor. The team is grateful for all the support and hope you continue to come out in large numbers to cheer us on as we stretch.

This transcript was lightly edited for clarity and length.

Freshman makes final four at USTA regional tourney

Cauneac ’19 is the first from MIT to reach the final four since ’06

By Max Berkowitz

Alex Cauneac ’19 of the MIT men’s tennis team made it all the way to the final four, before bowing out to Bowdoin College freshman Luke Tercek, 6-0, 6-2, in the semifinals of the USTA/ITA New England Regional Tournament, which was held at Williams College over the weekend.

With his outstanding effort throughout the three day tournament, Cauneac ’19 became the first member of the MIT men’s tennis team to make it to the semifinals as a singles player since Evan Tindell ’06 did it in back-to-back seasons. Tindell won the ITA New England championship in the fall of 2003 and was the runner-up the following season.

Women’s volleyball

The MIT women’s volleyball team scored straight-set victories over Smith College and Regis College this past weekend. Abby Berrics ’19 shone for the Engineers with 10 kills against Smith while Alli Davanzo ’18 and Megan Gebhard ’17 racked up 8 kills apiece against Regis College. With the twin killing MIT improved to 13-1 overall and 4-0 in the conference.

Men’s soccer

Sean Bingham ’16 scored the only goal of the game as MIT topped Babson in a closely contested affair. Jake Amoreno ’16 registered his fourth shutout of the season as MIT improved to 6-1-2-0 in the conference.

Women’s soccer

MIT women’s soccer squad suffered a 0-2 reversal at the hands of Springfield College this past Saturday. Center forward Olivia Struckman ’18 and Morgan Moroi ’16 both cuffed the post but were unable to find the back of the net. With the defeat, MIT now has a 4-3-1 record overall and 1-1 in the conference.

Men’s cross country

The men’s cross country team began their season with a fourth place finish at the (Purple) Valley Classic hosted by Williams College. Daniel Weiss ’19 finished a team-high 11th, finishing the 8 km course in 26:12.1.

Women’s cross country

The MIT women’s cross country team began their season with a third place finish in the Ugns Classic hosted by Williams College. Maryann Gong ’17 finished third overall with a time of 22:06.6, and Nicole Zenithra ’18 also grabbed a top-ten finish with a time of 22:32.3.

— Souparno Ghosh

Fiona J. Tanuwidjaja ’19 setting the ball on Saturday as the women’s volleyball team took on Regis College, beating them 3-0.