

VOLUME 110 • ISSUE 8

BARUCH COLLEGE'S INDEPENDENT STUDENT NEWSPAPER

**NOVEMBER 7, 2016** 

#### OPINIONS 4 Students should be educated about safe sex (p. 4)



In order to prevent unnecessary and unwanted pregnancies and sexually transmitted diseases and infections, adolescents

must be educated in school on safe sex. Abstinence-based sex education is a poor way to introduce safe sex to young adults.

#### BUSINESS 7 M&A activity picks up in **October (p. 7)**



Last month, the total value of U.S. mergers and acquisitions reached \$337 billion. The recent surge in deal flow was partly caused by the

anticipation of an interest rate hike by the Federal Reserve in

#### ARTS & STYLE 9 CW's Crazy Ex-Girlfriend returns for season 2 (p. 9)



The second season of the romantic musical comedy-drama series *Crazy* Ex-Girlfriend premiered last month. The season picks up

right where the first season ended, in the aftermath of Rebecca Bunch's hookup.

#### SCIENCE & TECH 11 Vine shuts down after monetary losses (p. 11)



Twitter has announced that it will shut down Vine after its nearly four years of being a social media app. While users will not

be able to post vines, the videos already present on the site will be kept online for the foreseeable

#### SPORTS 14

#### Bearcats pull off upsets before semifinals loss (p. 15)



The Bearcats made a surprising appearance in the CUNYAC soccer playoffs after a turbulent regular season. The team was able

to steal the sixth and final playoff spot and upset the third-ranked City College in the quarterfinals. Unfortunately, the team fell to Hunter College in the semifinals.

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Day of the Dead event honors departed loved ones

"Day of the Dead—Dia de los Muertos," offered attendees the chance to compete in a symbolic team face-painting competition, pictured above, and other festivities.

#### BY VICTORIA MERLINO

SCIENCE & TECHNOLOGY EDITOR

Students gathered on Nov. 2 to celebrate "Day of the Dead—Dia de los Muertos," with food, fun and games. Cohosted by the Ecuadorian Club, Latin American Student Organization and MexiCulture, the event sought to educate students on the meaning behind the Day of the Dead while letting them partake in some of the holiday's customary festivities.

Held in the Multipurpose Room, the event began with students drinking colada morada, a traditional Ecuadorian purple beverage that is imbibed during Day of the Dead. While attendees drank their beverages, an animated short was played that highlighted some features of the Day of the Dead holiday.

STORY CONTINUED ON PAGE 2

#### **Democrats and Right Wings** face-off during political debate



CONNOR HENCHEY | THE TICKER

During the debate, the Baruch College Democrats, pictured above, and the Baruch College Republicans discussed immigration, minimum wage and police reform.

#### BY MAYA YEGOROVA

STAFF WRITER

The Baruch College Democrats and Baruch College Republicans hosted a political debate on Nov. 3 in the Bearcat Den. The event was cosponsored by the History Club and the Undergraduate Student

The goal of the debate was to facilitate discussion among college-aged voters before they go out to vote on Nov. 8. Brian Zumba, a junior and public affairs major, moderated the debate.

STORY CONTINUED ON PAGE 2

#### Lady Bearcats win against Lehman College, defend CUNYAC title

**BY OMER SEMAN** 

SENIOR STAFF WRITER

Baruch College's women's tennis team successfully defended their CUNYAC title in a 5-2 victory against the Lehman College Lightning in the 2016 CUNYAC Tournament. Surrounded by loved ones in the USTA Billie Jean King National Tennis Center in Flushing, Queens, the Bearcats ecured a berth to the NCAA tournament in the spring for the second con secutive year. They paved the road to the championship with excellence

Coming off a record-setting 14-2 season that led to their first conference tournament title since 1997, the Bearcats exploded out of the gates

**CONTINUED ON PAGE 14** 

#### Experimental male contraceptive renders promising results after study

BY ANGEL TORRES

Between 2008 and 2012, there was a 1.2 percent increase in global pregnancies. According to Guttmacher Institute, a leading figure in tracking pregnancy-related trends, 40 percent of these pregnancies were unintended in 2012. In an effort to provide more options to male partners wishing to avoid unintended pregnancies, a male contraceptive has been tested and found to render promising results.

Endocrine Society's Journal of Clinical Endocrinology & Metabolism published a study that tested 320 healthy men from the ages of 18 to 45 in order to find the effectiveness of male contraception.

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# **News Briefs**

#### **COMPILED BY JONATHAN SPERLING**

The City College of New York saw the appointment of Dr. Vincent Boudreau for interim acting president following a recommendation from CUNY Chancellor James B. Milliken. Boudreau's appointment was announced on Nov. 2 following approval from the CUNY board of trustees. As a CUNY faculty member since 1991, Boudreau has served in numerous administrative positions, including chair of City College's department of political science. "Dr. Boudreau is a committed member of the City College community who embraces the College's vital mission enthusiastically. He is a well-regarded teacher, scholar and administrator," said Milliken.

The grand opening of Avenue C, a food and beverage market located in Baruch College's cafeteria, took place on Oct. 31. The market will act as a replacement for Baruch's former cafe, which has been closed indefinitely since the start of the Fall semester. Avenue C offers an array of food and beverages, including candy, coffee and microwaveable meals. The market allows students to make purchases via self-checkouts that accept credit cards, debit cards and prepaid cards. It will be open on weekdays from 7:30 a.m. until 7 p.m.

An investigation conducted by the U.S. Department of Education led to an agreement between the department's Office for Civil Rights and Hunter College last week. The investigation found that the college was in violation of Title IX of the U.S. **Education Amendments of 1972** by neglecting to respond to accusations of sexual harassment and sexual violence within its campus. According to the OCR, the investigation began after a student accused a professor of sexual harassment. As a result of this and the failure to act promptly in response to the accusations, CUNY and Hunter have agreed to take action.

The City College of New York was praised for its contributions to the U.S. military in a speech given by U.S. Secretary of Defense Ashton B. Carter last week. Carter spoke at the college on Tuesday, Nov. 1, to announce that the Department of Defense would be modernizing and expanding how it recruits military members. The college was also commended for its academic excellence and diversity. "It's no surprise that many New Yorkers have contributed to the security of this country, including students of CCNY such as Colin Powell," said Carter.

According to recent data published by the Metropolitan Transportation Authority, a major source of weekday subway delays is overcrowding. The data, which was collected on this year's subway delays, has determined that delays at the end of summer 2016 are 21 percent higher than delays recorded last summer. Out of 55,694 delayed trains, 22,407 were delayed due to overcrowding. Many transit advocates agree that this overcrowding issue is due to the inability to run trains closer together because of an archaic signal system.

## Dia de los Muertos features festivities and food

CONTINUED FROM FRONT PAGE

While the animation included festivities, food and skulls, it stressed the holiday's importance as a time to remember dead loved ones.

The Day of the Dead is celebrated from Oct. 31 to Nov. 2. Though the holiday was developed in ancient Mexico, in modern times it is celebrated internationally.

From Ecuador to the southern United States, celebrants visit graves of the deceased and offer their departed loved ones their favorite beverages, food and memorabilia in hopes that they will be visited by their loved ones' souls. During this time, celebrants reminisce on the lives of their loved ones, often telling stories around their "ofrendas." Dead infants and children are typically honored on Nov. 1 while departed adults are honored on Nov. 2.

A major part of the holiday is building an altar to celebrate the life of a departed love one. To demonstrate an altar to event attendees, MexiCulture constructed one in the Multipurpose Room prior to the event. Adorned with flowers, food and other offerings, the altar was dedicated to famed Mexican painter Frida Kahlo.

"We wanted to honor [Kahlo] for her hard work in the social and political reform in Mexico and for being a woman that through her art work of self-reflection made a huge statement universally and especially in Mexico. We thought that [by] placing an ofrenda for someone as universal as Frida Kahlo we'd honor her spirit and the importance that it is to celebrate a life that once lived although we still remember her through her famous artwork," said Cindy Perez, president of MexiCulture and a corporate communication major,



COURTESY OF BRANDON PAILLERE

MexiCulture constructed an altar in the Multipurpose Room to celebrate the life of deceased Mexican painter Frida Kahlo.

During the festivities, members of AIESEC were invited to the microphone to give a brief presentation on internship opportunities in Mexico. AIESEC is a student organization that facilitates global student exchanges, allowing students to do volunteer or internship work abroad.

The members showed a short video that showcased Mexico, according to the video description, as not a country comprised solely of its stereotypes such as "charros, tequila ... [and] fiestas" but for its innovators and thinkers. The presentation concluded with AIESEC members calling for students to learn more.

Hosts of the event as well as some attendees had skulls painted on their faces in elaborate detail.

As another facet of the holiday, event organizers sought to let attendees experience the face-painting fun through a contest. Teams of two were selected to compete, with each team comprised of a painter and someone who would get his or her face painted. Painters had five minutes to create a meaningful or symbolic skull design on their teammates' faces, which they then had to be able to explain in one sentence.

Winners of the contest received candy and a \$25 gift card to Starbucks.

Other features of the event included music provided by WBMB, as well as a photo booth.

Food served included tamales, and attendees received gift bags filled with Mexican candy.

Celebrating the Day of the Dead

holds great merit to the student population of Baruch, asserted

"We believe it's important that the Baruch Community celebrates the Day of the Dead—Dia de Los Muertos, because it's a celebration of the lives that once lived," said Perez. "Clearly, death is not something that any individual looks forward to but we want out Baruch Community to understand that in our culture we celebrate each spirit to remember them and not feel as sad of their death."

The previous "Day of the Dead—Dia de los Muertos" event received the 2016 Undergraduate Student Government Bernie Award for Best Collaboration. This is the first year that MexiCulture has collaborated on the event with LASO and the Ecuadorian Club.

## Democrats and Right Wings meet for political debate

CONTINUED FROM FRONT PAGE

Zumba, who is politically active outside of school, said he was ready for the challenge because it requires drive and preparation.

At the start of the event, Zumba explained that the debate would cover five topics: education, immigration, minimum wage, police reform and the Second Amendment. Following Brian's introduction, USG President Daniel Dornbaum took the podium and thanked everyone for coming out to see the debate and reminded everyone that it was a critical election year.

The debate opened with the question of whether college education should be free. The Democrats said that education is a fundamental aspect of society, but the United States has \$1.3 trillion in student loan debt to pay off.

The Republicans, also known as the Right Wings, challenged this stance by saying that there were misguided attempts to offer free education to students, but government sponsorship of these schools results in high tuition. This ignores the quality of poor K-12 schools and a push for trade schools. While the Democrats said that the country needs to put limits on tuition hikes, the Republicans reported that we must consider the way in which we subsidize budgets from federal money.

The topic then switched to the DREAM Act and Zumba asked if illegal immigrants should be given the same level of assistance as legal students in public schools. Republicans opened the discussion by saying that Ronald Reagan's amnesty was a failure and there was no progress in the last 30 years. They proposed securing the border with motion sensors that would alert Border Patrol when illegal immigrants are trying to cross it. On the other hand.



Members of the Right Wings, pictured above, argued in favor of border security and the upholding of the Second Amendment.

Democrats argued that the Dream Act is a humanitarian effort to make illegal immigrants come out of the shadows and receive basic rights that U.S. citizens take for granted.

During a brief break, Ryan Kelly, a member of the Right Wings, disclosed that he is interested in civil liberties. Kelly is a sophomore majoring in political science and identifies as a libertarian. He believes that the government should stay out of economic issues.

'There's a misconception about Republicans, but we think that everything should be approached with peaceful means," he says. "I am also fascinated with the Second Amendment, an issue that affects everyone. With mass shootings, it is a hot debate because people either support it or are against it."

The next subject was police reform. The Democrats pointed out that there was a distrust of police officers stemming from how they enforce laws. The Democrats also argued that the police have unnecessary access to military equipment and that there is an implicit bias in poor neighborhoods, which contributes to racial issues. However, informed is important, because the Republicans said that we cannot succumb to sensationalism, and that there should be amplified police training.

The debate progressed to the Second Amendment, when Republicans argued that a weapons ban invites criminals to commit assault and burglary. Democrats took an opposite perspective by stating that guns equal crime.

As the debate neared its end, the topics shifted toward wages and the economy. The Republicans voiced that minimum wage hurts small businesses, while the Democrats communicated that a trickle-down economy system does not work.

When the debate finished, both clubs took several audience questions. The questions dealt with how a no-fly zone in Syria might affect the risk of starting a war with Russia, illegal immigration regarding wages, mental health programs, police and a plan to fix the national debt.

Patrick Feeney, a sophomore who is a public affairs major and a member of the Baruch College Democrats, said, "I think being politics affect people's lives. We all know sports and the Kardashians, but do we know government? It's dangerous."

Patrick revealed that he was particularly passionate about social economics, including programs that help poverty-stricken people gain access to free education. He is eager on the topics of minimum wage and housing.

"It's important that people are interested in politics, because there is a lack of interest among young people," said Dornbaum. This debate was [a] team effort between USG and these two clubs, as both clubs were interested in having a debate. This was a goodnatured friendly debate where panelists answered questions, and a room packed with students had questions."

The Right Wings had a budget proposal meeting with USG on Oct. 17, and have an established presence on campus. The Baruch College Democrats received a club charter at the end of the Spring 2016 semester.

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#### Masti Mela honors Pakistani culture

**BY YELENA DZHANOVA**OPINIONS EDITOR

Baruch students showcased Pakistani and South Asian culture during a series of tabling events that celebrated Masti Mela on Thursday, Nov. 3.

Masti Mela, which translates to "Fun Festival" in Urdu and Hindi, was hosted by the Pakistani Student Association during club hours.

On the second floor atrium of the Newman Vertical Campus, six tables were set up in order to accommodate the crowd.

Two of the tables were designated as a preparation space, in which a member of the PSA assembled the refreshments. The next two tables over held the refreshments, while another member presided over the table and offered them to passing students. The final two tables were henna stations that featured four henna artists.

The line for henna noticeably lengthened after students began to trickle out of their morning classes. Students who did not want to wait to get a henna tattoo were attracted to the event due to either the music or the food.

According to some members of PSA, a music playlist used during the event had been updated to reflect the modern Pakistani culture. In the middle of the tables, Hurmat Hashmi, the president of PSA, showcased her culture through dancing. Members of PSA offered gol gappe and mango lassi to interested students.

Regarding the food, Hashmi said, "We are giving out free snacks, including gol gappe, which is very popular in places like Pakistan and India. You know in America, we have chips or crackers or popcorn. Over there, their version



AGATA PONIATOWSKI | THE TICKEI

Masti Mela celebrated South Asian culture with food and free henna design.

is gol gappe. It's like a round cracker. Inside it you put chickpeas and a sauce, and it's pretty tangy and pretty spicy."

Members of PSA created the event to introduce their culture to Baruch students. The intention was also to promote South Asian culture and pride.

"[The crowd] really enjoys it," Hashmi said. "My people right now—they have to work really fast to give out the snacks and drinks and henna, but everyone looks excited. Everyone wants to try new foods, new drinks."

The event enticed plenty of people who felt unfamiliar with South Asian culture and cuisine. Students interacted with PSA members to ask about the gol gappe and mango lassi. Some students also asked about the history and significance of henna art.

Milton Henriquez, a junior, indicated that he learned about Pakistani culture during the event, citing it as the first time he tried both mango lassi and henna.

"I learned what mango lassi is, which is basically mango

with yogurt mixed together. It didn't sound too appetizing at first, but it's actually really delicious," he said.

When asked why he felt drawn to the event, he cited his background as the prime influence.

"I like exploring other culture because I'm a New Yorker—a native New Yorker—and I think the henna looks cool. I'm assuming that the music is music that you can listen to in Pakistan, which is awesome. It sounds pretty good."

The single drawback about the event that Henriquez mentioned was the lack of student interaction. Henriquez indicated that he would want the event to have more participation from other students so that they could learn about and partake in the culture more easily.

PSA's biggest event will take place on Nov. 11. According to Baruch's event calendar, "Hungama" translates to "uproar and excitement."

The aim of the event, is for students to take a break from midterms and de-stress with South Asian cuisine and music.

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# Opinions

#### FROM THE EDITORIAL BOARD

# CUNYfirst fails to provide fair registration to students

Registration for the Spring semester opened at Baruch College on Oct. 31. Class registration marks a difficult point in many students' calendars as they try to navigate inscrutable requirements for their majors, slow bureaucratic processes and a lackluster registration system operating within CUNYfirst.

Semester after semester, students struggle to register for the classes they need in order to graduate, oftentimes mistakenly taking classes that they think are requirements when they are not. This is largely due to the current advisement system. Students outside of the honors programs are not required to meet with an academic advisor during their time at Baruch. As a result, many students hold a "do-it-yourself" attitude toward fulfilling requirements for their majors. This leads to mass confusion, with some students having to stay extra semesters or change majors entirely as they realize that they have been taking electives instead of major requirements or have been taking the wrong classes. However, students sometimes wait for hours in order to simply receive an advisement appointment, a hazard many students are willing to endure in order to pursue the help of an advisor.

The bureaucracy surrounding class registration can also put a strain on students. Prerequisites for classes are not always clearly marked or defined without an advisement appointment, leading to nasty surprises for some students when their registration times arrive. Even after prerequisites are discovered, students are often forced to travel from department to department within Baruch, seeking permission to take certain classes. These processes can be extremely slow, especially when a large volume of students are all trying to accomplish the same goal, leading to back-ups and students not being able to register for the classes they need at their appointed times.

CUNYfirst is infamous among students for its host of technical issues and confusing class listings. The website will frequently freeze or crash during registration time, leading to many students being unable to register during their appointed time slot. Its layout is not user-friendly, with new students reporting difficulty in navigating the course selection and registration screens without someone who is already knowledgeable about the site. Course listings themselves are often unhelpful, sometimes being listed without an assigned staff member or even a time, leading to many inconvenient schedules.

Baruch needs to strive for efficiency when it comes to scheduling for classes. Students should be able to make advisement appointments painlessly without jumping through hoops to take required classes. Registration time should be a less stressful process for CUNY students.

#### Facebook does not comprise activism

Over 1.4 million Facebook users checked in at Standing Rock, North Dakota on Oct. 31. According to NPR, the move was a show of support to protesters of the Dakota Access Pipeline, who were being arrested by the dozens. At the time, a rumor claimed that Morton County Sheriff's Department used Facebook check-ins to track activists in order to arrest them. However, the sheriff's department made a Facebook post that denied the use of social media to identify protestors.

The call to action seems to have mobilized people from various parts of the country, including students from Baruch College. As a result, Standing Rock was trending on Facebook and the protest gained popularity.

Despite the high number of people who checked in on Facebook in support of the cause, it only seemed to raise awareness of the issue. Facebook activism is in no way equivalent to the protests done by people who travelled to North Dakota to protest DAPL and risked being arrested. Even if the rumors were true, a few days from now, the number of checked-in users is likely to drop to what it was before the issue was trending, thus erasing the value of the initiative. Facebook is not the right medium to propagate the issue.



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REBECCA VICENTE | THE TICKER

## Schools must focus on sex education

#### Abstinence-only sexual education is not an effective way to prevent sexually transmitted infections

The New York City Department of Education, as of 2011, has mandated compulsory sex education classes for both middle school and high school students. The classes, based on safe sex and HIV/AIDS prevention, provide students with the information needed to protect themselves in the scenario that they decide to become sexually active. The National Conference of State Legislature, however, reports that almost 40 U.S. states allow students to opt out of sex education if their parents allow it.

While parents should have the freedom to monitor what their children are exposed to as they grow older, mature and hit puberty, this freedom should be curbed, especially in the case of families that strictly discourage premarital sex. The Centers for Disease Control and Prevention cites that at least 47 percent of high school students participate in sexual activity. Not all of these students use contraception. These statistics are troubling when accounting for students who fail to receive an adequate sex education or are exposed to misinformation in the interest of abstinence propaganda.

The absence of a proper sex education class may be one of the biggest contributors of rising sexually transmitted infections in adolescents and young adults, as well as an abnormally high, although declining, teen pregnancy rates.

The stigma perpetuated by both the lack of sex education classes and intolerant communities may discourage teens and young adults from reaching out to get the help that they need in order to diagnose and treat STIs and other serious issues brought on by having unsafe sex. According to the National Conference of State Legislatures, "24 percent of new HIV diagnoses were young people age 13 to 24."

Sex education classes that revolve around promoting methods of safe sex, rather than abstinence only, serve as effective learning tools for youth. In states where abstinence is the only "method" taught, students miss out on learning what to do in situations where they decide not to be abstinent. Adopting an abstinence-based curriculum simply turns a blind eye to premarital sex in an attempt to deter it, without acknowledging that students may ultimately choose to have sex anyway. It only harms the students when they do not know what to do to make sex safer.

While New York City does not have a perfect sex education curriculum, young adults are still encouraged to learn more about what they can do to protect themselves. They are also encouraged to talk openly about various challenges they may have witnessed.

Many of the problems regarding inadequate sex education classes, however, have to do with bills that have failed to pass. Georgia, for

example, started an initiative that would facilitate "age-appropriate sexual abuse and assault awareness and prevention education," acknowledging one of the many facets of sex education. This, unfortunately, failed and was later adjourned.

Initiatives like this are necessary in not only promoting safer sex habits in the future, but helping to create safe spaces where children are able to identify harmful behavior and speak up in cases of abuse. Pretending that something does not exist does not get rid of the problem. The only real way to take a stand against sexual abuse and promote sexual safety is to enforce proper and thorough education from a young age. Starting sex education at younger ages also helps to destigmatize sex and promote healthier ways of expressing sexual desires as children mature into adults.

In situations where young adults decide to participate in sex but lack the knowledge of how to protect themselves from diseases and pregnancy, they increase the risk of potentially irreversible consequences. When states and communities ignore these possibilities, they ignore one of the only avenues they have to protect these children—compulsory and factual education.

-Bianca Monteiro Journalism '19

### Cybersecurity demands more attention

lectronic products made by a Chinese firm are currently under scrutiny because one of the largest Domain Name System services on the East Coast crashed on Oct. 21. Authorities are claiming the firm was responsible for the cyberattack.

The attacks started at 7 a.m. Two more attacks soon followed at 12 p.m. and 4 p.m. The attacks were targeted at Dyn, an internet infrastructure based in New Hampshire. Hackers unleashed a distributed denial of service attack, a DDoS, on Dyn, which flooded servers with malicious requests from millions of IP addresses.

A DNS is essentially an address book for the internet. It resolves the web addresses into IP addresses needed to find and connect to the correct servers so a browser can deliver the correct content. The attack overwhelmed these servers and made them incapable of completing this normal process. The attack infected internet-connected

by Xiongmai Technology Co. Those infected devices became part of an army used by the hackers to go through with this stunning attack.

Xiongmai is recalling its products that are sold in the United States, which consist of mostly parts for surveillance and web cameras. The company stated that the problem was that users were not changing the default passwords on the products, claiming as well that their products are wellprotected against cyberattacks. It is not clear who is at fault here, since information about the attack is still being collected. It remains clear, however, that the United States is not ready to defend itself against attacks like this in the future.

The Department of Homeland Security believes that this attack was not committed by another nation, which is simultaneously comforting and terrifying. This can easily be accomplished by a single person since anyone can buy similar items that can cause a cyberattack cheaply. More sophisticated hackers can do a lot worse, according to cybersecurity experts, which is why Xiongmai is not being credited with the attack so quickly.

The only real deterrent is the threat of a counter-hack or physical attack. The United States has shown its ability to do this. It is believed that the United States used a cyberattack to cripple Iran's nuclear program. The Pentagon has a Cyber Command that is capable of defensive and offensive hacking.

The United States needs to invest in and strengthen its cyber security in order to protect its most vulnerable targets. Recently, a group of Iranians was arrested for allegedly trying to hack into the controls of a dam near New York City. An attack like this would be absolutely devastating and cause unprecedented calamity.

-Davon Singh Digital Marketing '18 NOVEMBER 7, 2016 THE TICKER OPINIONS I PAGE 5

# Campus upgrades seek to help more students

THE USG REPORT



**DANIEL DORNBAUM** 

s midterm season is upon us, I want to first wish you luck on upcoming tests, quizzes and essays that will be looming in the next week or so. This is a rough part of the semester for many students, but have no fear, the smell of Thanksgiving is almost here.

Even during busy times, your Undergraduate Student Government does not stop working. I would like to highlight a few things around our campus that may have gone unnoticed due to the intense studying over the past few weeks. First, as a part of our ongoing effort to make our campus greener, many of our regular water fountains have been converted into water bottle filling stations. We hope students will join us in decreasing our plastic use and will instead begin to carry reusable bottles.

Second, it is our goal to ensure that all undergraduate students feel secure and safe while on campus. Our bathrooms now have signage that alerts students that they have the right to use any restroom that is "consistent with their gender identity or expression." While single occupancy gender-neutral bathrooms are in the works and will soon be added to our community, we hope students will feel

more accommodated by these upgrades.

The third update is regarding campus dining. Passing by the cafeteria, you may have noticed a change in scenery. Avenue C, the new food vendor for Baruch College, launched its new vending machines on Halloween. Students now have the option to load money onto an account and then use the system as "grab-and-go" or purchase items individually. The new style of catering is a trial run and we will be looking for students to give us feedback on the new vendor so we can continue to make sure that students are able to enjoy on-campus food.

My final update revolves around Park Bench Philosophers, our monthly radio show with Baruch College President Mitchell Wallerstein. On the first Thursday of every month, we host a live radio show on WBMB. Students have the opportunity to call in and discuss anything they would like with the president. I urge students to call in and partake in the discussions as all topics on the show relate to the student experience and opportunities at Baruch.

As this is my last article before Election Day, I want to leave you with a quote from Supreme Court Justice Louis D. Brandeis: "The most important political office is that of the private citizen." It is our duty to vote on Nov. 8, even with school consuming much of our daily lives.

Daniel Dornbaum is the president of USG. He can be reached at daniel.dornbaum@usgbaruch. com. His office is located at 3-272 in the Newman Vertical Campus.

## Citizens must vote to avoid Trump

THE POLITICKER



RELIVEN GLEZER

The rampant political coverage as of late has once again led to a fiery discussion about Hillary Clinton's email scandal. With all of this discussion regarding her emails, it comes as no surprise to hear blather from Donald Trump, the Republican presidential nominee, and his reluctant supporters, members of the GOP.

Predictably, Clinton's numbers started to fluctuate in the midst of leak after leak, leading democrats to fear that there may be a chance that she may lose to a potential sexual predator, one who still seems to have some votes from his female followers.

In a twist that would make even the worst Hollywood producer cringe, Trump went on stage and actually praised the FBI for reopening the Clinton investigation.

While a WikiLeaks reveal apparently showed that the Clinton Foundation engaged in donations from more unscrupulous parties, as well as communications between major Democratic Party players, the leaks are not quite what grabbed the media's attention.

A newer statement from FBI Director James Comey discussed emails discovered in the computer of Anthony Weiner, former husband of Clinton aide Huma Abedin. The former congressman was under inquiry in relation to

his sexting scandals. These emails, the FBI determined, came directly from Clinton's private server. Officials have yet to determine whether these emails contain classified information that was not supposed to be revealed.

First and foremost, one can only imagine how democrats feel about Weiner right now. The emails that have been traced back to Clinton's server probably did not contain information critical to national security. Instead, they may have been full of ideas on how to handle the living situation that is Abedin's exhusband. Neither seems to be the preferable option.

Weiner is a former Democratic representative from the state of New York who, over the years, has been caught in sexting scandal after scandal to the point where one can only wonder if the man even knows what he is doing. His credibility as a politician may forever be challenged by this scandal.

During his most recent scandal, which resulted in his split from Abedin, he sent a picture of himself to the woman with whom he was having a digital affair. During this exchange, his son was sleeping right next to him.

It is understandable for anyone to wonder how this man became a representative. As of a few days ago, however, Weiner probably became the most hated man in the Democratic Party. His lecherous nature has directly led to yet another FBI inquiry involving Clinton, as well as a negative media firestorm. More importantly, he has given Trump tools on a silver platter with which he can meld the new FBI investigation to whatever absolute buffoonery he wants it to be

While it still seems likely that Clinton has a better chance of winning this election than Trump, the thinning gap is definitely a cause for alarm. It is especially so with recent talk of democrats possibly being able to retake Congress to some extent, a victory that could only come with a powerful defeat of Trump by Clinton. Those rooting for Clinton to win are probably the ones who will suffer greatly if she loses the upcoming election.

It has probably been said before, but it needs to be reiterated—Trump's loss cannot have the hallmarks of something close to a win. He will attempt to spin it that way if he loses. But his loss would only rile more support for a new breed of brutally right-wing populists.

Trump has to lose in a way that breaks his supporters' newfound confidence. Trump has tried to forge an idea of an imaginary golden age, where if an individual is not male, straight and white, then that individual cannot succeed. This ideology cannot be prized in our society.

Unfortunately, it is an idea about as real as Trump's hair color or his policy positions, as well as something that needs to be pushed away to bring the United States into a brighter future. U.S. citizens cannot allow someone as positively disgusting as Trump to become commander-in-chief.

Come Election Day, please consider that the United States faces a dire test in terms of how to move forward as a cohesive unit. This country is a nation that is brutally imperfect in some ways, but it is a nation with room to change nonetheless. Make no mistake, the choices of who will succeed current President Barack Obama could be far better, but the current candidates are all that have been offered at the moment.

Forget the third party nonsense, this year requires decisive action for every single U.S. citizen.

# UK gay men deserve more than pardon

Although the United Kingdom granted pardons to gay men, the effort was overdue and unsatisfactory

The United Kingdom has finally agreed to posthumously pardon thousands of gay and bisexual men who had been convicted of violating sexual offense laws.

These laws have been out of practice for many years. It took decades to gain support for the much-deserved pardon for the men who suffered at the hands of narrow-minded legislators.

The pardon was given out by the government following the exoneration of Alan Turing in 2013 for his 1952 conviction for homosexuality. Turing was a celebrated World War II codebreaker who cracked a Nazi algorithm known as Enigma, an act that saved countless lives and shortened the war.

As a form of tribute to his significant accomplishment, the proposed amendment that will pardon gay and bisexual men has been called the "Turing Law," and rightly so.

Until 1967, sexual acts committed by people of the same sex were regarded as gross indecency in the United Kingdom. Despite his incredible service to the world, Turing committed suicide in 1954 at the age of 41, after having a chemical castration and losing his job and security clearance because of his sexuality.

Turing was pardoned by Queen Elizabeth II in 2013 after many people advocated to have the brilliant mathematician exonerated. Supporters of the pardon included high-profile figures such as renowned physicist Stephen Hawking and Iain Stewart, a Conservative member of Parliament. Stewart described the pardon as a necessary step, which indicates a reversal of the country's mistake. Turing's exoneration is certainly

a symbolic step in the right direction, but is it really enough for a country that initially forced chemical castration on men based on sexual preferences?

George Montague, who, like Turing, was convicted of gross indecency in 1974, says that he would not accept his own pardon and would not settle for anything less than an apology.

While talking to BBC TV, Montague said that accepting a pardon equated to an admission of guilt and wrongdoing. However, he was not guilty of anything more than being in the wrong place at the wrong time. Montague brings up a fair point.

So far, the United Kingdom has not done enough for the people whose lives it ruined. By doling out pardons, the United Kingdom is slapping the convicted men in the face, telling them that their actions made them guilty of the crime.

It is almost akin to a parent who wrongly yells at his or her child and later gives a half-baked compensation for the blunder instead of owning up to the mistake in an effort to save face. Likewise, the United Kingdom does not want to sacrifice its own pride for the proper apology these convicted men deserve.

Another notable person who was prosecuted under these British laws is Oscar Wilde, a wellknown Irish playwright. In 1895, Wilde was sentenced to two years of labor

This happened during a widespread surge to stop the "spread" of homosexuality, as if sexual preference were a disease that could be passed from one person to another. The two years of labor forced on Wilde had long-lasting consequences, such as ruining his finances and reputation and causing him to lose his personal library and papers.

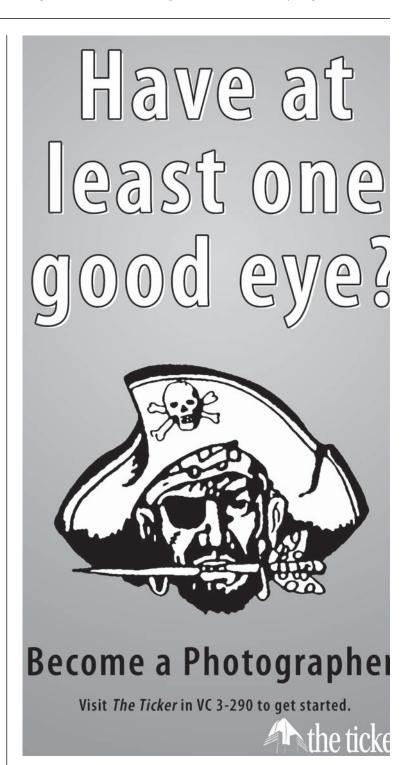
Based on the suffering of both Wilde and Turing, it is clear that these discriminatory laws had incredibly traumatic effects on the people they targeted. Turing went as far as to take his own life after being prosecuted despite his substantial service to the United Kingdom.

According to a BBC quote from Lord John Sharkey, a member of Parliament, around 65,000 men were convicted under the British indecency law. As few as 15,000 of these men are still alive today. Regardless, it is clear that these 65,000 men have suffered at the hands of these prejudicial laws and were unjustly harmed in this process.

Shockingly, the surviving men affected by these laws have not been granted automatic pardons as they rightfully should have received. These men are once again being driven into the ground by being forced to apply for these inadequate pardons, as the "Turing Law" amendment passed in 2012 gave these men the right to be pardoned without providing automatic pardons. The amendment that would grant automatic pardons was rejected by the Parliament.

These are all small steps in the right direction, but these men deserve so much more than what is being offered. In such a fast-paced society, one is left to wonder when the world will finally start to shed its fear of true progress and leap forward into a future where love and gender no longer exist as a binary.

-Angel Torres Actuarial Science '18



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# Congress cannot put soldiers in debt

Soldiers on duty should not give back bonuses that were mistakenly given to them by the government

The Pentagon has decided to stop demanding that soldiers from the California National Guard pay back bonuses that were inadvertently rewarded during the Iraq and Afghanistan wars. Close to 2,000 soldiers were incorrectly presented with these bonuses, which were part of a technical error made by the Guard. Because of this mistake, the soldiers were asked to return the money they were given.

According to an article from The New York Times, "The botched bonuses stem from the 2000s, when the military was under pressure to meet recruiting goals. During that time, the California Guard sent troops through an assembly-linestyle re-enlistment process at mass meetings, where bonuses were approved in minutes." Toni L. Jaffe, master sergeant of the California National Guard, was responsible for granting these bonuses, and even pleaded guilty in 2012 to authorizing over \$15 million in fraudulent claims.

This inevitably led to repercussions. Inspections of Jaffe's felony revealed that many soldiers mistakenly received these bonuses in cash payment. Guard members started receiving collection notices in 2012, but some declined to pay. Other soldiers were plunged into financial hardship as they struggled to pay off these notices, some of which requested over \$1,000 in monthly fees.

The soldier who avoided paying the fines faced the unfair threat of accruing high interest rates. As a result, some soldiers eventually owed more than \$20,000 and others near \$40,000.

In 2014, the Guard urged Congress to pass a law that would forgive the debt, but Congress hesi-

tated because of the huge amount of money owed. Congress only began to take the issue seriously after seeing an article about it in the *Los Angeles Times*.

This failure is agitating because fearless men and women signed up voluntarily to serve their nation. They did it of their own accord and this is not the proper way to repay them for their service. In exchange for enlisting as soldiers, they were promised healthcare benefits and perhaps a settlement of student loans after their service.

Yet the Guard abruptly changed this policy. This reversal of standard agenda is the equivalent of a slap to the face for those who served. It is preposterous that the heroes who answered the call for aid after the 9/11 attack are being ignored.

Soldiers who were deployed should be allowed to keep every dollar that they were given in past years. Soldiers in the military receive little compensation for their service when it comes to wages. Soldiers who were wrongfully mandated to refund money in this inopportune circumstance should have the dues rightfully paid back to them. Even if a government official such as Jaffe made pledges that she was not certified to carry out, it is imperative that the government stand by its troops.

While this argument may come off as stereotypical patriotism, defending these soldiers involves a devotion to upholding virtues. The men and women who fought in Iraq and Afghanistan were not forced to be in these perilous locations. Their valiant choices put their lives in jeopardy. Some soldiers have even lost their limbs, their sanity or worse. They should not be perceived as the root of the

problem because they dedicated themselves to upholding their responsibilities.

It is dishonorable that soldiers who tirelessly gave aid now have the unnecessary burden of compulsory repayment of bonuses that were given to them. They should not have to worry about Jaffe's errors from over a decade ago.

The government should not mandate them to pay back anything. They volunteered to fight for their country during a period of political strain and were given these bonuses as a reward. Why should they be bound to debt when some of them gave the ultimate sacrifice?

The House Oversight Committee investigated the Guard in order to try to recover the bonuses. The organization commanded the Guard to send in all documents and audits pertaining to the startling \$15,000 payment. Just as Oversight Chairman Jason Chaffetz expressed, the directors who messed up the bonuses should be held liable. The Guard's actions have additionally been condemned by Congress, Veterans of Foreign Wars and veterans from Iraq and Afghanistan.

It is good that these groups have identified this issue as a poor decision. The Pentagon should not only stop demanding repayment of the bonuses, but also re-compensate the soldiers. It is appalling that the government would go so far as to ask for a repayment. Soldiers should be allowed to heal from the wreck they faced from the unjust request. Soldiers who were on active duty to aid the nation should not be enduring such corruption.

-Maya Yegorova Journalism '20

# Baruch offers students different ways to adjust

o say that Baruch College supplies its students with a typical college experience would be far from the truth, but this is not indicative of a mundane campus environment.

The typical college experience is often defined as one that involves an active social Greek presence, a spacious outdoor campus, on-campus housing and partying. Rather than offer this to students outright, Baruch provides the tools to craft their own college experience to satisfy their own needs.

As a commuter school, Baruch offers students the opportunity to keep their traditional college experiences and interactions to a minimum. If they wish, students may spend their days commuting to Baruch via public transportation, attending their classes and commuting back home.

The ability to attend school without socially investing themselves in campus life can be a major benefit. However, this may not satisfy the needs or wants of all commuter school students. On the other end of the spectrum are students who want to dive headfirst into campus activities, whether it be in the form of club life, federal work-study, peer mentorship or self-enrichment. These students may find themselves spending more time at Baruch than at home.

Between these two ends of the spectrum lies many students who wish to be involved in campus life while maintaining the ability to disengage from it and pursue other ventures at any time. Baruch students can easily choose to devote their time to activities or responsibilities outside of college whenever they want.

Baruch tries to give students a

more typical college experience by way of the Baruch College Residence Hall on the Upper East Side. The living accommodations suffice for out-of-state students who would otherwise not be able to live in New York City or commute to the campus as efficiently.

The living arrangements, however, fall short in comparison to that of the typical college experience. Unlike the residence halls of more typical colleges, the Residence Hall is located more than 70 blocks from the Newman Vertical Campus. Additionally, some students travel home from the Residence Hall every weekend to see family, which may shatter some of the closeness and familiarity that is often shared among students staying in typical residence halls.

The advantage of attending Baruch is that there is no such thing as a typical experience for the large majority of students. Each Baruch student has the ability to customize his or her own individual experience at the college—something that is not always possible on more traditional college campuses. Students can adapt their time invested into campus life to fit their own personal lives, rather than feel suffocated by the excessiveness of the typical college experience.

For those who wish to be involved in their school but lack the drive to pursue that involvement, a more typical college may be beneficial. But, for those who are on the fence about committing to a college experience or those who are not sure of what they want out of their college experience, Baruch may be a better fit.

-Jonathan Sperling Journalism '19

# Citizens need to reform Obamacare

#### The rise of monthly premiums for Obamacare signals that healthcare reform is necessary to put to a vote

s prices for health insurance continue to rise drastically in many states, Republican presidential nominee Donald Trump wants to make Obamacare the forefront of his campaign before the final votes are cast. He continues to label the policy as a failure and insists that he will repeal and replace it if elected president.

Trump has proven his ignorance on many issues, but he may have a point when questioning Obamacare. Obamacare is one of the most divisive political issues in this presidential election, as most citizens feel very strongly about it one way or another.

Hillary Clinton, the Democratic presidential nominee, aligns herself very closely with President Barack Obama on most issues, especially on health insurance. Throughout Obama's presidency and her current campaign, Clinton has continued to pledge her full support for the Affordable Care Act and admits that while it does have its weaknesses, it is an overall success and a staple to modern society in the United States.

The rising costs of this program are definitely worrisome, but the thought of repealing the law that brought healthcare to seven million uninsured citizens is just as disturbing.

Clinton has a clear plan for the healthcare system going forward

that includes the continuation of Obamacare, while aiming to fix the problems it currently has. Trump, however, has not revealed his healthcare plan, despite having come so far in this presidential election. The only thing Trump has made clear is that he would eradicate the program that Obama devoted the majority of his campaign to and spent most of his presidency building. It is likely that there might be a better system out there, but Trump has not revealed his alternative to the system currently in place, leading many people to infer that he simply does not have one.

The arguments that republicans and democrats have over Ohamacare are similar to the ones that they have had over Medicaid. Liberals seem to think that the nation only succeeds when it is helping out those who are less privileged and lending a hand to those who need it, along with building a fairer system for all. Conservatives, on the other hand, have the idea that everyone needs to fight for themselves and that the government should not be taking and redistributing citizens' hard-earned money to anyone else. Both sides make great arguments, as there is no clear answer to either of these contested issues.

The decision, however, to repeal Obamacare seems like a big gamble. While it remains obvious that the program is far from per-

fect—especially since its monthly cost is steadily rising and becoming unaffordable for the majority of U.S. citizens—the good it provides for many people is undeniable. Once the law is repealed, seven million U.S. citizens will be left without health insurance.

If Trump reveals a viable plan that can take the place of the Affordable Care Act, it would be easier to side with him on this issue. As of right now, however, he has yet to do that. Clinton, on the other hand, admits that Obamacare has its faults but insists that the solution is not to throw the program away in favor of another one that might end up being even worse.

Clinton has spent most of her life in the public arena fighting for healthcare reform. She did so as first lady back in the '90s and continues to advocate on behalf of healthcare reform today. Trump, however, has been wildly inconsistent regarding his views on healthcare. In 1999, he told Larry King that he was "quite liberal and getting much more liberal" on the issue of healthcare. This is obviously a radically different stance from the one he boasts today.

Obamacare has its drawbacks, but the benefits it provides cannot be overlooked. This is an issue that has divided the nation for years and will continue to be a hot topic for generations to come. Trump wants to eradicate it altogether and instead institute his own mystery program, while Clinton is insistent upon sticking with the system and tinkering with its existing problems. The fate of Obamacare, along with the fate of the entire country, rests in the hands of its citizens.

-Evan Lewis Political Science '19



The rising costs of this program are definitely worrisome, but the thought of repealing the law that brought healthcare to seven million uninsured citizens is just as disturbing.

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# Business

# Surging soybean exports and employment increase US GDP

BY YELENA DZHANOVA

**OPINIONS EDITOR** 

The U.S. economy grew by almost 3 percent in the third quarter of the fiscal year, the fastest in two years. Due in part to a spike in soybean sales, gross domestic product expanded by 2.9 percent, which is a substantial increase from the second quarter that boasted a marginal growth of 1.4 percent. The 2.9 percent growth increase surpassed the predictions of leading economists, who anticipated that the GDP would increase up to 2.5 percent.

This recent GDP growth has distilled the fear that the U.S. economy would reach an unnecessary stalemate, especially since the average increase over the first half of the year was 1.1 percent.

MarketWatch cites many factors that may have contributed to the economic growth. Analysts have indicated that consumers have increased spending by up to 2.1 percent more than in previous years. U.S. exports also surged in the third quarter, shrinking the current trade deficit and lifting the GDP.

According to Ian Shepherdson, chief economist at Pantheon Macroeconomics, the GDP growth can be partially attributed to the export of soybeans, which accounts for approximately one-third of the rise. The rise in soybean sales occurred as a result of poor harvest in parts of South America, which required that the United States export soybeans.

Following a damaging \$9.5 billion decline in the previous quarter,



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U.S. GDP expanded at 2.9 percent in the third quarter. Soybean exports accounted for approximately one-third of the rise.

inventory value spiked up to \$12.6 billion in the third quarter, which accounted for a large part of the GDP growth. Businesses and other industries have invested more money into office equipment and workspaces this year, resulting in an increase of 5.4 percent.

"Bond yields have been moving higher in a global selloff this week. The 10-year yield initially rose to 1.87 percent after the GDP report, but then was trading little changed at 1.85 percent." An article from CNBC explains, "The global jump

in yield comes as central banks have been signaling less willingness to add to easing programs, and the Federal Reserve prepares to hike interest rates. At the same time, inflation expectations have been rising".

These increases demonstrate the upward trend that is beginning to define the U.S. economy. The rising GDP growth may point to further economic progress, which will be a key factor for the Federal Reserve to consider in its last two Federal Open Market Committee meetings of the year.

Although it may seem like good news in the long run, economists and market analysts warn that since the substantial GDP rise this quarter mainly resulted from favorable increases in exports and inventory value, it may be short-lived. The circumstances that led to GDP growth this quarter may either begin to fluctuate or dwindle completely as the months continue.

A steady pace of hiring occupied the role of the most lasting factor that contributed to the GDP growth.

With the employment rate on the rise, the Federal Reserve will be encouraged to raise the lending rate in the United States. Despite the substantial GDP growth, the Fed is unlikely to move rates in its November meeting due to the uncertainty of the election. The employment rate also highlights the notion that inflation will not increase over 2 percent, which has been the Fed's target. If the Fed chooses to raise rates in December, it will only be the second time in a decade.

Higher rates will not have a direct effect on the economy immediately. This step cannot be taken lightly because the Fed uses this rate in order to put a cap on inflation. At this point, the goal of the Fed is to keep inflation below 2 percent. Since the Fed controls this rate, it can also control the amount of money that is available for the purchase of public goods. By increasing the fund rates, the money becomes more difficult to obtain.

The economic upturn may have elevated Hillary Clinton in the upcoming presidential election. Clinton has established herself as the prime successor to President Barack Obama's economic triumph. The Clinton Administration is propping itself up by its economic goals, which include the pursuit of a rising GDP during her term as president, provided that she gets elected.

Economists have predicted an additional 2.4 percent rise in the fourth quarter from the months of October to December.

# M&A activity picks up in October amid fears of looming rate hike

**BY PAUL JOH**BUSINESS EDITOR

After a sluggish start to the year, the U.S. mergers and acquisitions market shifted into high gear as deal flow began to pick up in the final weeks of October. According to CNBC, the total value of announced M&A deals in the United States last month reached \$337 billion, topping the previous record of \$282.2 billion set in January 2000. Despite the uncertainty surrounding the U.S. presidential election, lower interest rate environments and weaker sales growth warranted a handful of blockbuster deals.

In the first half of 2016, M&A activity fell 11 percent year-over-year, according to Mergermarket data. Analysts attributed the low deal volume to factors such as the Brexit vote and the slow employment growth in recent years.

The technology, media and telecommunications sector led all industries in M&A transactions during the first half of the year, accounting for 22 percent of deal flow.

John Reiss and Gregory Pryor are partners at White & Case LLP. In the company's U.S. M&A H1 2016 report, the two wrote that despite the recent cooldown in deal activity, there are reasons to be optimistic.

"M&A in the fast-growing tech sector, [Reiss] argues, has proven resilient despite the risk factors breeding uncertainty in deal markets. Fluctuations in equity markets and the increasing difficulty in obtaining debt do not seem to have affected global tech sector M&A to any great extent in 2016," the report states.

According to Thomson Reuters, global M&A activity took a downward turn in the third quarter as the value of announced transactions worldwide declined by 27 percent



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Qualcomm's \$47 billion proposed merger with NXP is the largest deal to be recorded in the semiconductors industry.

compared to the same period last year. Regulatory approval issues coupled with the outlook for higher interest rates discouraged many companies from pursuing new deals. The rise of the bearish sentiment in the M&A market was also driven by strategic concerns from companies constrained by tighter capital budgets.

Mergermarket's third quarter report showed that the industrials and chemicals sector was the most sought-after industry globally, with deals totaling \$416.8 billion in 2016. The 41.1 percent surge in value throughout the first three quarters was largely due to two massive deals—Bayer's \$65.3 billion acquisition of Monsanto in September and China National Chemical Corporation's \$45.9 billion bid for Syngenta in February. Both mergers

are currently awaiting regulatory approval, which could be delayed to 2017.

If the Bayer-Monsanto merger passes, the newly formed company will become the largest global supplier of seeds and farm chemicals, which is not in the interest of antitrust officials.

Syngenta also reported regulatory issues concerning its proposed merger with ChemChina and announced that the deal between the companies will most likely close next year.

Goldman Sachs was listed as the leading global financial advisor year-to-date with 185 worldwide deals worth \$602 billion. Bank of America Merrill Lynch, Credit Suisse, JPMorgan and Morgan Stanley also made the list.

AT&T's proposed acquisition

of Time Warner Cable became the story of the month when the telecom giant confirmed its \$85.4 billion agreement to buy the media company. Earlier this year, rival Verizon Communications announced a \$4.8 billion offer to acquire Yahoo's core assets. As the two biggest telecom companies in the nation, AT&T and Verizon have struggled to stay competitive in a saturated market.

With the Time Warner agreement in place, AT&T is laying a big bet on mobile TV services to be the next big hit. Despite many doubts that the merger will gain regulatory approval, AT&T CEO Randall Stephenson is not a man unfamiliar with working on large deals. Last year, Stephenson spearheaded the company's \$48.5 billion acquisition of DirecTV to form the largest pay-

television provider in the world.

In addition, Qualcomm proposed a \$47 billion deal to purchase the world's largest automobile chipmaker, NXP Semiconductors. The move by Qualcomm suggests that the tech-focused company is ready to expand its mobile operations to the automotive industry. Although Qualcomm already supplies the chips that bring cellular service to cars, the company hopes that NXP's exposure in the automotive industry will allow the newly formed company to dominate the field more quickly.

Another big deal in October was the General Electric-Baker Hughes merger. Following another dismal earnings quarter, GE announced plans to combine its oil and gas business with the latter company. The newly formed business will allow GE to focus on its industrial business.

With the price of oil dipping below \$30 a barrel earlier this year, many companies are still struggling to recover their losses. Although GE will lose up to \$7.4 billion in dividend payments if it decides to spin off its oil and gas unit, the company could see better returns without a division that has put overall profits in trouble for years.

While news of M&A transactions picking up is a good sign for the economy, the number of deals being made is surprising, considering a quickly approaching major election. Typically, M&A activity is quiet during the election cycle because of the political uncertainty. However, with the stricter regulatory rules that the two presidential nominees included in their campaign platforms, companies could face more difficulty gaining approval under the new president than they would under the current conditions.

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# Arts & Style

# Ouija: Origin of Evil takes big screen as prequel of 2014 Ouija

BY GABRIELLE ROS
CONTRIBUTING WRITER

Scary and mind-boggling, *Ouija*: *Origin of Evil* is an eminently watchable movie that gives theater-goers and horror movie fanatics some satisfying scares. It stops short, however, of providing the sustained thrills and chills audiences crave. In 2014, *Ouija* featured the Ouija board, but failed to be even remotely scary or mind-boggling.

The movie may not even be considered to be within the horror genre, but it is hard to decide where to place it.

The differences between the 2014 *Ouija* and the newly released *Ouija*: *Origin of Evil* are telling, but they highlight the strengths of the current Ouija board movie. In fact, *Ouija*: *Origin of Evil* has moments that leave audiences with their eyes locked on the screen, hands clenching their seats, ready to jump at the slightest noise. Disappointingly, these moments did not occur often enough.

Ouija: Origin of Evil definitely has a strong background, history and storyline. One challenge for the film is that it faces some strong competition coming from Annabelle, The Conjuring and Insidious.

Ouija: Origin of Evil takes place in a small town near Los Angeles in 1967. The film follows the story of a widowed mother named Alice Zander, portrayed by Elizabeth Reaser.

Alice buys the board as an addition to the many props she uses to scam her customers into believing that she is contacting their deceased loved ones.



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A merciless spirit overtakes a widowed mother's youngest daughter, causing her family to face unthinkable fears to send the spirit possessing her back to the other side.

The Ouija board, also known as a spirit board, is commonly associated with contacting the dead. The board is marked with yes, no and the letters of the alphabet. Using a planchette, or wooden piece, users believe they can communicate with the spirit world.

Horror movie fans know that spirits come with a lot of baggage. As *Insidious* taught us, "Once you reach out to one, you reach out to all of them." The characters do exactly that—they reach out.

Alice follows two separate paths in her quest to contact the spirits. The first is merely an act as she attempts to fool her clientele into believing she can contact their loved ones. Then there are the times when she sincerely attempts to test the board's powers and tries to contact her late husband.

After many failed attempts, she takes advantage of the ability her daughter, Doris Zander, has of using the board. Doris eventually succeeds, but later falls victim to the merciless spirit of her father and faces dire consequences as the spirit, who is not her father, overpowers her.

All in all, with the movie's excellent acting and chilling plot, Mike

Flanagan, the movie's director, serves us horror on a silver platter.

Reaser also plays her role well, continuing to show audiences her ability to act well in any genre.

Despite Reaser, critics are mostly raving about Lulu Wilson's performance as Doris.

She not only delivers the portrayal of a girl who is chilling and sociopathic, but sweet and pleasant, setting the stage for the movie. As a new and upcoming young actress, she definitely proves remarkable.

In the film, she plays the younger sister who is used by her mother

to complete the scams. She plays the sweet and loving sister while Lina Zander, portrayed by Annalise Basso, is the sadistic young child. Basso has been on the scene for about a decade now and was featured in *Oculus*, another supernatural movie directed by Flanagan.

Slightly lacking in this film was the sinister music that sets the mood and builds the suspense. There was music, but not enough to deliver a full dose of fear.

All in all, *Ouija: Origin of Evil* certainly added a nice touch to 2016.

# Crazy Ex-Girlfriend takes musical comedy to next level in season 2

BY MAXIM IBADOV

SENIOR STAFF WRITER

Everyone has that one show that "is so bad, that it is good." There is also such a thing as a show that is "so good, that it is bad, which makes it even better." While this idea is very hard to process, this chaotic description is actually the very essence of The CW's show *Crazy Ex-Girlfriend* that began its second season after achieving universal critical praise.

Crazy Ex-Girlfriend is a series that is about exactly what the title suggests, a crazy ex-girlfriend. Rebecca Bunch, played by the talented Rachel Bloom, is an unhappy New Yorker who suffers from extreme depression and anxiety. Her savior is Josh Chan, played by Vincent Rodriguez III. Josh, who is her ex-boyfriend from 10 years ago, bumps into Rachel on the street and tells her that he is moving out of New York.

Deciding that her life needs change, Rebecca throws away her established career and moves to California to live in West Covina. She quickly makes a new best friend Paula, who is a slightly psychotic lawyer. Other new friends include Darryl, her very sentimental and experimental boss, and Greg, who is cute and emotionally unstable. Slowly, Rebecca becomes much happier than she was in New York.

West Covina is also the city where Josh lives, but Rebecca insists that it is not why she is there. It takes Rebecca half the season to eventually admit to herself that she did move because of Josh, and then the other half of the season to confess that to him.

As the show dives into its second season, Rebecca and Josh are found in a relationship, bringing her a whole new set of problems. Ultimately, Rebecca has to re-evaluate her actions and decide if Josh is really the guy she loves, or if she is just obsessed with the idea.

The show was created and written by Bloom herself and Aline Brosh McKenna, who is famous for her critically acclaimed films Devil Wears Prada and 27 Dresses. McKenna noticed Bloom in her YouTube videos and together they decided to create a show that would portray women and their lives in a funny, but reasonable way. All characters in the show have major issues but makes them appear like real people—making this one of the most relatable shows currently running.

The writing of the show flows like a stream—nothing is forced, nothing is out of place. All plot twists and jokes progress from previous events and do not come out of nowhere, like in many comedy shows. The writing is exceptionally realistic; it is relatable, awkward and vibrantly bold.

Bloom, as an actress and a writer, is able to say and show everything that goes on in the minds of all of us. Rebecca is foolish, humble and selfish as much as she is brave, kind and smart. Her multidimensional personification of every unhappy ex-partner has gathered Bloom a numerous amount of awards, including the 2016 Golden Globe for Best Actress in a Comedy Series.

Besides being a hilarious comedy, *Crazy Ex-Girlfriend* is also a musical. Unlike previous series in the genre, like *Glee* and *Smashed*, *Crazy Ex-Girlfriend* uses only original music that adds to the comedy of the show. The fact that characters break into a song completely out of nowhere seems not only comedic, but fitting.

The songs referencing everything from Broadway's *Les Mis* 



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Bunch impulsively decides to give up her life in New York to move to West Covina and embarks on a quest for love and happiness.

and *Dreamgirls* to pop culture's Selena Gomez and Beyonce, adds another level of dynamic and universal appeal. Most actors have a background in New York Theater, so there is no cringing awkwardness when the actors start singing and dancing.

The actor's vocal abilities are also very decent, especially that of Ms. Champlin. Her performance as Snow White in the second season is the gem of the season so far. The most outstanding aspect of the show that makes it even more sensible and relatable is the casting. Crazy Ex-Girlfriend also has a very diverse cast, featuring a Jewish girl who is deeply in love with a Filipino guy, who has a Mexican girlfriend and a Hispanic best friend.

Nobody brings up any racial is-

sues and everybody speaks perfect English. None of the characters represent their ethnicities in a stereotypical manner. Instead, they are represented as Americans, who all live the same lifestyle and share the same values, a representation often missing from media.

Instead of filling a "minority" quota, this show simply portrays American diversity in a true way. At some point in the show, one of the characters comes out as bisexual and no one cares. The writers want to make a point that there should be nothing outstanding about a person embracing who they are.

Following all the raving reviews and accolades, *Crazy Ex-Girlfriend* has joined another one of The CW's hit shows, *Jane the Virgin*. The CW gave both shows a chance to live

and have minorities be represented in a positive, realistic and respectful manner. These shows have drastically changed CW's image. *Jane The Virgin* helped the network rise to another level of prominence while *Crazy Ex-Girlfriend* made it an important trendsetter.

With cheesy story lines, unstable and loving characters and satirical musical numbers, *Crazy Ex-Girlfriend* is an essential guilty pleasure. It is funny, down-to-earth and very sincere. Season two has promised to include a couple of celebrity cameos and continue to explore the depths of the characters and their issues within themselves. As Rebecca continues pursuing her love life amid all the chaos, one can hope that more TV shows like this will arrive in future.

PAGE 10 I THE TICKER ARTS & STYLE NOVEMBER 7, 2016

# Professor's legal battle for truth takes over big screen in Denial

**REEL REVIEWS** 



**BENJAMIN WALLIN** 

History is up for interpretation. Whenever people try to fit real events into their own narrative, errors can occur and mistakes can be made in the process. Apocryphal stories get mixed up with fact and, as a result, historical accounts can be muddled.

Still, no matter how much interpretation becomes a part of the telling of history, there are certain inalienable truths. Unfortunately, there are some people who choose to deny the truth of the Holocaust's existence, and the film *Denial* tells the story of a conflict between a Holocaust denier and a woman unafraid to confront this distortion of history.

In 1996, Deborah Lipstadt, a Holocaust historian and professor at Emory University, was sued by David Irving for libel. Irving, known at the time as a historian, claimed that Lipstadt's book "accuse[d] him of being a Nazi apologist and an admirer of Hitler, who has resorted to the distortion of facts and to the manipulation of documents in support of his contention that the Holocaust did not take place."

With a trial in England, the burden of proof rested on Lipstadt, effectively implying that it was her responsibility to prove that the Holocaust happened. The expectation was daunting. As the film shows, a lot of evidence of mass extermination was purposely erased by

the Germans, with gas chambers bombed before attacking forces reached Auschwitz.

With this in mind, Lipstadt's legal team turned its focus toward Irving with the intent to prove that he falsified history purposely to distort facts. While this was a powerful strategy, the absence of Holocaust survivors from the witness stand raised questions. These questions are asked in the film by Lipstadt, portrayed by Rachel Weisz with a strong and truthful performance.

As the emotional center of the film, she struggles with the fact that her defense wants to keep her and the Holocaust survivors off the stand. She is confronted by the survivors, asking why they have not been requested for the purpose of testimony. A woman rolls up her sleeve to show the numbers on her arm and Lipstadt cannot satisfy her with a proper response.

The legal team for Lipstadt in-

cludes Anthony Julius, a stalwart yet firm solicitor played by Andrew Scott, and Richard Rampton, the surprisingly sweet barrister. The former prepares the case while the latter argues it in court. The cast does an excellent job at implementing pathos as a motivating factor toward fighting the lawsuit.

On the other side of the courtroom stands David Irving, representing himself as his own attorney. He is played by Timothy Spall, coming off as both unsavory and logical. He is referred to in the film as being surprisingly impressive and that does hold true. Though Irving is a Holocaust denier, Spall's portrayal shows a person whose skillful rhetoric can draw in the unsuspecting. He utilizes spectacle and news media to get his voice heard.

Twenty years after the suit was filed, his methods still feel relevant. The film relates to the modern zeit-

geist in its depiction of free speech, hatred and media. Lipstadt jogs at night following a bad day in court and passes a newspaper sign that reads, "No Holes No Holocaust."

The denial argument by Irving sounds catchy so it takes the head-lines. Irving tries to control the narrative by speaking to the media before, during and after the trial.

Anti-Semitism is present in the cries of neo-Nazis outside the courthouse and in the speeches of Irving. Arguments are raised claiming that there is a lot of political correctness that helps maintain the position of the Holocaust in history and that it is an exercise in free speech to deny its existence.

To paraphrase Lipstadt's response, anyone can exercise their free speech but that also means that they are held accountable for what they say. Though *Denial* does have underlying notes that can be recognized through the prism of

the 21st century, the real purpose in the film's existence is a compelling story and an important truth that needs to be remembered. The Holocaust did happen and the denial of the atrocities that were perpetrated is something that elicits a strong emotional response. To combat this, Anthony Julius repeatedly emphasizes that the trial needs to be logical and focused on Irving. This is understandable, but the pathos is still present. Lipstadt and Rampton visit Auschwitz to prepare for the trial and when the first stable, snow-covered shot of the concentration camp appears, it is overwhelming. Lipstadt and the guide Professor Robert Jan van der Pelt stand and recite the traditional Jewish prayer to mourn those who have passed, first in English and then in Hebrew.

The truth resonates as it reminds viewers about the significance of the court case. According to director Mick Jackson, when it comes to the courtroom scenes, "every word is verbatim." The reality can be felt in the little moments, as the defense argues every point, trying to reveal the truth about Irving.

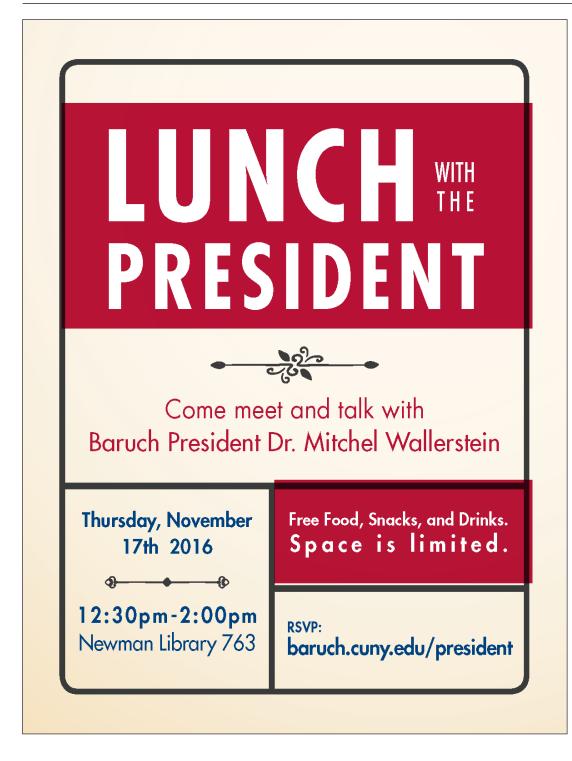
It is all about truth and about fighting to preserve the reality of the Holocaust. There can be no opinions on whether or not it happened. Lipstadt and her team refuse to settle out of court, as it could potentially validate those who would choose denial as their opinion.

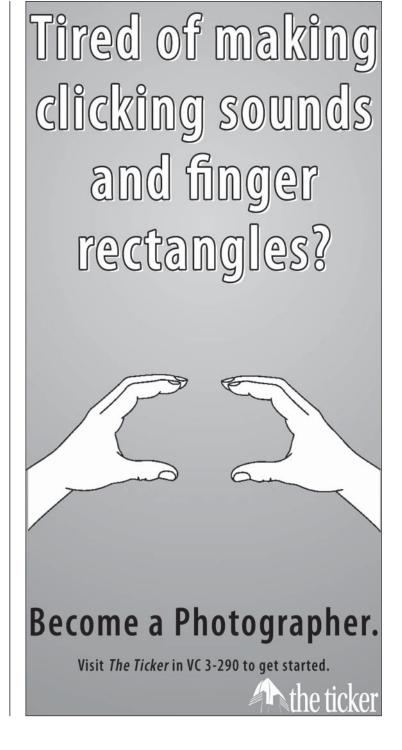
Denial is an important film. It could just as well be watched in theaters as it can on Holocaust Remembrance Day, but it must be watched. It reminds audiences about the importance of truth and erasing the hatred that exists for reality. The fight for truth continues today and no matter what the viewers' opinions are, the truth must stand



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Lipstadt is accused of libel by World War II historian Irving after including him in a book about Holocaust deniers.





# Science & Technology

# Researchers identify cause of phantom limb pain in amputees

BY YELENA DZHANOVA

OPINIONS EDITOR

Researchers from Osaka University in Japan have identified the underlying cause of phantom pain in amputees. The study concluded that amputees and patients with chronic pain due to severe nerve injury unconsciously activate parts of the brain that are associated with sensation and movement.

Phantom limb pain typically occurs following the loss of sensation in a body part that has either suffered intense nerve damage or has undergone complete amputation. In most cases, amputees still "feel" the presence of their missing limb.

In order to test for the cause of the pain, researchers asked 10 participants to control a robotic arm using signals from their minds, relying on the help of a brain-machine interface.

These participants were chosen as subjects for the study because they were amputees. The experiment required the 10 volunteers to use prosthetics by switching between using their affected and unaffected arms. When controlling the movements of the robotic arm with the amputated arm, participants reported feeling pain. When controlling the prosthetic arm with the unaffected arm, however, they reported no pain.

In order to evaluate and accurately pinpoint the level of pain that the participants reported feeling, the researchers asked them to describe what they experienced through a visual analogue scale as



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Phantom limb pain occurs after an amputation or extreme nerve damage in a body part that causes a total loss of sensation.

well as a pain questionnaire.

The brain-machine interface was designed to show and decode magnetoencephalography sensorimotor cortex signals, which record changes in cortical activity and indicate movements and internal reactions of the participant. Usually, there is a mismatch between a signaled movement and the perception of that movement, which is what the scientists who led the study tried to identify. This mis-

match has the ability to morph into the illusion of feeling an increase in pain, especially while using motor senses, such as in this experiment.

To gain the most accurate results, the researchers mandated that the participants redo the experiment with their unaffected arm for comparative standards. To use the prosthetic arm, researchers asked the patients to grasp and release a ball using their phantom hand while watching the prosthetic

arm moving. Nine out of the 10 participants reported feeling as though they had retained more control of their phantom limb.

After having conducted the experimental portion of the study, researchers then classified the reactions and cortical activity quantitatively. Following practice using and concentrating on the amputated arm to operate the prosthetic arm, most participants reported feeling as though they had more motor

control than before. These results emphasize the necessity behind rehabilitation and physical therapy post-amputation or nerve damage to restore motion. Although rehabilitation is key to restoring movement and control of the affected limb, it is likely to give the illusion that pain exists when it actually does not, as shown by the results of the study.

The results, however, most notably indicate that the perceived pain was reduced not as a direct consequence of increased motor function, but as patients began to exhibit variations in cortical representation.

Between 50 and 80 percent of all amputees feel chronic pain in their lost limbs. Though the range of the statistic is large, the study provides a way for scientists and doctors to learn more about the issues that amputees face.

While the sample size needs to expand in order for the study to gain greater scientific validity, this experiment proves promising. The study's scientists have also concluded that this kind of phantom pain can be applicable in the future to patients who suffer from arthritis.

The research implies that training involving a brain-machine interface may potentially help to provide therapy to amputees. Despite its effectiveness, doctors who employ this technology in the future should consider pain in their treatment options. Brain-machine interface technology does not appear to diminish pain, and may away avagarbate it

## Vine shuts down after consistent monetary losses, lack of ad revenue

JONATHAN SPERLING

NEWS EDITOR

After nearly four years of video sharing and millions of active users, Twitter has officially announced that it will shut down the Vine phone app.

In a statement released by Twitter on Oct. 27, the company stated that the app would be discontinued in the coming months. However, the Vine website will be kept online for the foreseeable future so that users may still watch and download their favorite vines. During this time, users will no longer be able to post vines.

Vine was originally founded by Colin Kroll, Dom Hofmann and Rus Yusupov in June 2012. Before the app was launched, it was purchased by Twitter for \$30 million and subsequently launched in January 2013 as a free app for iOS devices. An Android and Windows Phone version was released later that same year.

Over the span of several months, Vine evolved into one of the most used video sharing applications in the market, enticing users with the ability to watch and loop six-second-long video clips. At times, Twitter boasted that vines receive more than 200 million views a month, along with 1.5 billion daily vine loops. The app quickly spawned several power users, such as Andrew B. Bachelor, better known by Vine users as King Bach. As of October 2016, Bachelor has garnered more than 16 million followers on the app.

Despite its rapid rise in popularity, Vine still competed heavily with other social media platforms to maintain both users and content creators. At the time of Twitter's announcement, Vine's initial popularity had slipped drastically, going from an entertainment app

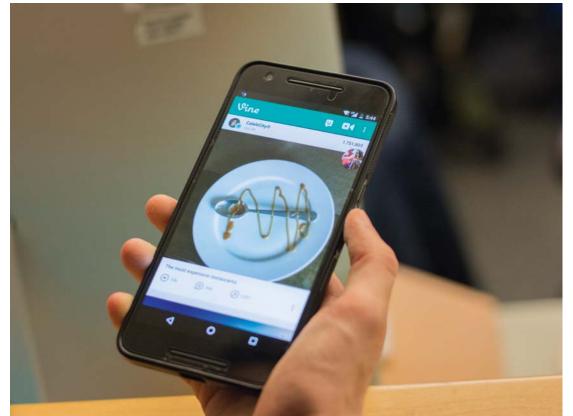
in the iOS App Store to being in the top 20. Snapchat, YouTube and Instagram now make up the top three photo and video apps, followed by several apps that supplement them, such as Layout and Boomerang from Instagram.

A significant fault in Vine lies in its lack of advertising potential, such as with Facebook's sponsored advertisements and videos, Snapchat's sponsored geofilters and Twitter's promoted tweets. For the most part, advertisers wishing to market their brand on Vine were forced to work with popular Vine creators on an individual level. Marketing firms, such as Twitterowned Niche, acted as a middleman for this purpose, but it was not enough to supply a sustainable advertising model.

A lack of audience analytics on Vine also contributed greatly to Vine's content creators flocking to other social media platforms. Due to the fact that Vine does not allow creators to view clear audience statistics on age and gender, advertisers are not exactly sure if the demographic they are hoping to target will actually be reached.

Earlier this year, Niche revealed that the firm had signed 31,000 advertisers onto Vine along with facilitating hundreds of brand deals. Around the same time, Facebook announced that three million companies were actively advertising on Facebook, with more than 70 percent of these companies originating from outside the United States. Facebook celebrated their advertisers in March 2016 with a statement entitled Three Million Business Stories. What's Yours? which invited advertisers to create a video story detailing their growth under Facebook.

Facebook currently supplies brands with clear analytic information on audience age, city,



AGATA PONIATOWSKI | THE TICKER

Vine is a social media platform that allows for users to post six-second videos, with many videos being humorous in nature.

country, device usage and gender, allowing prospective advertisers to know who their advertisement is reaching. Facebook, like other social media platforms, also has a significantly larger user base in comparison to Vine, with 1.71 billion monthly active users and 1.13 billion daily active users as of June 2016. According to YouTube's statistics, the site "has over one billion users...and reaches more 18 to 34 and 18 to 49 year-olds than any cable network in the United States."

More importantly, YouTube makes it clear that it actively invests

in its content creators, supplying creators with video production facilities and offering creators the opportunity to attend workshops

across the world.

As Twitter looks to shut Vine down in the coming months, several large companies have reportedly taken an interest in acquiring Vine. Throughout the last few months, Disney, Google and cloud computing company Salesforce have all taken an interest in Vine, but potential buyers continue to be wary. Last month, Salesforce stock dropped more than 7 percent after

CEO Marc Benioff rumored that the company would be purchasing Vine. However, Benioff decided against the deal before stating that Twitter's work culture and rampant abuse was incompatible with Salesforce.

In its statement, Twitter thanked Vine's content creators, team members and viewers for their contributions to the app's success. No changes have taken place within the Vine app yet, but users can count on being notified about any future changes via Vine's Twitter account and the Vine app itself.

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# Male contraceptive found effective in preventing pregnancies

A new contraceptive injection for men provides effective results in preventing unintended pregnancies, lowering sperm counts for males for the duration of the hormone injection

CONTINUED FROM FRONT PAGE

The men were checked to make sure they had a normal sperm count and were cleared to have been in a monogamous relationship with a female between the ages of 18 and 38 for at least a year.

The contraceptive was delivered as an injection of 200 milligrams consisting of a long-acting progestogen as well as 1,000 milligrams of a long-acting androgen to suppress the sperm count of the men involved in the study. The injections were given two times every eight weeks and the participants were required to provide semen samples after the eight and 12week marks of the suppression segment to properly keep track of their sperm counts.

During the phase of sperm count reduction, the couples were asked to use other non-hormonal contraceptives in addition to the injection. When the men's sperm counts were lowered to less than one million per milliliter, the couples were then asked to rely solely on the injection, which was administered every eight weeks for up to 56 weeks. After stopping the contraceptive treatment at the 56week mark, the participants were monitored to see how quickly their sperm counts recovered.

According to Urologist at the NYU Langone Medical Center Dr. Seth Cohen, when a man is given a shot of testosterone, the brain assumes the body has enough and shuts down its own production of the hormone. In combination with the progestogen, the brain is further tricked into stopping production of both testosterone and

The tests revealed that the contraceptive was effective in 96 per-



CAMERON STECK | THE TICKER

The male contraceptive injection uses a long-acting progestogen and androgen to suppress sperm counts and stop pregnancy in the males' female partners.

cent of users and was capable of safely reducing the sperm count of 274 participants within 24 weeks. Of the 320 men tested, only four resulted in pregnancies with their partners. Of the four pregnancies. three resulted in live births with the babies being born healthy and without defects.

These promising results pave the way for a new form of birth control that could help diminish the global rates of unwanted pregnancy. The study, however, was put on hold due to a series of side-effects, which included depression and mood disorders. Some of the men also began reporting acne, increased libido, muscle pain and pain around the site of the injection.

Due to these side effects, 20 men dropped out of the study. Despite the effects, the positive results of the birth control injection led to more than 75 percent of the participants reporting a willingness to use the injection as a primary method of contraception toward the end of the study.

Elisabeth Lloyd, a professor of biology and an adjunct professor of philosophy at Indiana University Bloomington, related the findings of the side effects of the male birth control to a study posted in late September in the journal JAMA Psychiatry. The study revealed that 20 to 30 percent of women who take birth control experience depression and take medication to deal with it. Compared to the 3 percent depression rate that caused the study for male birth control to stop, the difference in female birth control is striking.

Conversely, a standalone effect was seen in one man who took the injection. He experienced abnormally fast and irregular heartbeats after the injection was stopped, a more valid reason for stopping the study instead of a depression rate less than the existing rate for female birth control.

One of the biggest selling points to this male birth control despite its side effects was its reversibility. Instead of the permanence of a vasectomy-a male surgical sterilization—the injections' suppression of sperm subsides once the shot is no longer administered. After 52 weeks of recovery, the sperm suppression was reversed 94.8 percent per 100 users to a level that the World Health Organization considers fertile for men-a sperm count of 15 million per milliliter.

This is a major benefit for any birth control as the users of contraceptives do not usually want to permanently erase the option of future child rearing.

Although this initial study has ended, it holds great promise for the future of male contraceptives. With time and a little tweaking, male birth control could be the future of better family planning.

#### Caffeinated alcohol found detrimental

Drinking caffeinated alcoholic beverages as an adolescent can provoke long-lasting changes in the brain

**MAYA YEGOROVA** 

STAFF WRITER

Drinking highly caffeinated alcoholic beverages is harmful to adolescents, revealed a new study. The study, conducted by Richard van Rijn, an assistant professor of medicinal chemistry and molecular pharmacology at Purdue University, found that drinking heavily caffeinated alcoholic beverages provokes changes in the brain that are equivalent to taking cocaine, and these effects will still be present in adulthood.

Energy drinks have 10 times the amount of caffeine as soda, and are frequently aimed at adolescents. Since the beverages carry high volumes of caffeine and sucrose, introducing them to the body will lead to alterations in drug-associated behavior, as caffeine and sucrose trigger identical brain pathways that are involved with substance abuse.

The scientists sought to prove the correlation between caffeinated alcoholic beverages and its impact on the adolescent brain. This study was in partnership with the National Institute on Alcohol Abuse and Alcoholism and the Alcoholic Beverage Medical Research Foundation. Since this alcohol analysis could not be examined in adolescent humans, the study used adolescent mice.

The scientists used three separate energy drink exposure models and male mice to track the influence of caffeine in energy drinks in adolescence on adult alcohol consumption. Two versions showed energy drink intake, and the other displayed forced intake of sucrose mixtures with different caffeine amounts. After the mice were subject to these compounds, alcohol



CAMERON STECK | THE TICKER

Caffeinated alcoholic beverages can cause cocaine-like effects in adolescent brains.

consumption was overseen by a two-bottle choice between water and alcohol

The medical findings were published in the journals Alcohol and *PLOS ONE.* The results confirmed that when caffeine was blended with alcohol and presented to adolescent mice, they displayed physical and enzymatic signs that were comparable to mice who had been given cocaine. As the mice became more dependent on caffeinated alcohol, they became more lively. The researchers also detected rising quantities of a protein that is an indicator of a change in neurochemistry, particularly more present in those who do cocaine or morphine.

As adults these same mice further had a preference for cocaine. Mice given caffeinated alcohol during adolescence were more immune to the satisfying result of cocaine, which can translate to a mouse utilizing more cocaine to obtain a more euphoric feeling than a control mouse. To challenge this hypothesis, the scientists sought to see if mice consuming caffeinated alcohol would also consume saccharine, a manufactured sweetener and an equally enjoyable substance to the caffeinated alcohol. The researchers' belief was that if the mice were numbed toward reward, they would go for more saccharine. Mice who were more exposed to caffeine and alcohol drank remarkably more saccharine than mice who were used to drinking water. This verifies that caffeinated mice had chemical shifts in the brain that contributed them to abusing drugs. Thus, adolescent mice that were presented with high energy drinks are not more prone to drinking alcohol as adults.

The study's inquiry upheld the idea that caffeinated alcoholic is damaging to adolescent brains. However, in none of the three lavouts did researchers detect that energy drink consumption does not connect with a turn in adult alcohol inclination. Adolescent intake of caffeinated sucrose blend does not strengthen future alcohol intake, as demonstrated in the mice.

## HIV study reveals path of pandemic across country

BY VICTORIA MERLINO

SCIENCE & TECHNOLOGY EDITOR

Researchers from the University of Arizona and the University of Cambridge claim to have traced Human Immunodeficiency Virus to its origin within the United States, clearing the name of the so-called "Patient Zero," who was previously blamed with bringing the disease into the country.

HIV was first reported in the United States in 1981, when five young and previously healthy gay men in Los Angeles became afflicted with cases of a rare lung infection. It was soon evident that their immune systems were not functioning as they should be. Two of the men died by the time a study was published in the same year. After the study was published, more cases of an autoimmune disorder were reported in gay male communities in California and New York, marking the beginning of the AIDS epidemic.

To trace the true origin of HIV across the United States, the researchers of the University of Arizona and University of Cambridge study had to analyze reconstructed RNA sequence samples from eight gay men who were unknowingly infected with HIV in the late 1970s. Through the methods of "RNA jackhammering," the scientists were able to break apart degraded HIV genomes and recombine them into working RNA sequences.

Through these RNA sequences, the researchers were able to conduct a phylogenetic analysis-a process that uses the known rate of mutations in DNA or RNA and works backward in order to find a common ancestor. Using this process, researchers were able to determine that HIV entered the

United States around 1970, traveling from the Caribbean to New York. From there, the virus went undetected for a decade, spreading from the East Coast to San Francisco and diversifying across the United States.

Michael Worobey, the lead author of the study, asserted in a press conference that while the RNA samples did originate from the late 1970's, there appeared to be too much genetic diversity within them for the samples to not have been present much earlier than that in the United States. With HIV's characteristic of remaining latent for years before progressing into AIDS, the virus' spread was difficult to discover and ripe to spread in epidemiclevel proportions.

This study clears the name of "Patient Zero," a French-Canadian flight attendant who is often blamed as the source of HIV in the United States. Researchers were able to analyze his RNA from blood samples and found that his strain of the disease was newer than some of the other strains, meaning he was not the one to introduce HIV into the country. In fact, "Patient Zero" is not entirely accurate, reports the study. Originally referred to as "Patient 057," he was the 57th case to be reported to the Center of Disease Control and Prevention, with the "0" being the letter "O" to denote that he was from outside of California.

Richard McKay, a co-author of the study, warns that focusing on a single patient as the cause of an epidemic can obscure larger mechanisms that are at work. The study outlines that detailed research and historical context can work in tandem to draw a fuller picture than either element would by itself.



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# Sports

# Bearcats win second straight championship, advance to NCAA

CONTINUED FROM FRONT PAGE

Bolstered by a well-balanced roster of lower and upperclassmen, Baruch dominated all competition. Junior Hayley Bester and senior captain Allie Jackson-Hing paced the team with eight wins in singles matches. They demolished the John Jay Bloodhounds 5-0 in the CUNYAC semifinals before facing the Lightning three days later.

On the other side, Lehman marched into the championship round on a 13-match win streak with Baruch accounting for its only loss of the season last September. The championship featured rematches across the docket, pitting Lehman's Sacha Espiritu and Lizaveta Markouskaya against Jackson-Hing and star sophomore Isabel Arias.

Arias talked about being nervous during the match until her partner inadvertently knocked the ball into her head. The blow actually eased her tension and allowed the undefeated duo to cruise to an 8-4 victory. She credited Jackson-Hing for elevating her game and sharing words of wisdom to boost her confidence.

"Even if we're losing or we're tired, no matter what the circumstance you have to keep the energy up and make sure to motivate the team because without a united team or feeling a strong connection to each other we cannot succeed," said Arias.

Jackson-Hing sits atop Baruch's record list in both CUNYAC and overall singles competition. She battled in a fiercely contested sin-



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Senior Jackson-Hing anchored the Bearcats' en route to their second consecutive championship, cementing a NCAA appearance.

gles match against Espiritu in the final round. The first set went the distance as the combatants held their ground. A tiebreaker ensued and again, neither side could edge its opponent. With the tiebreak held at 6-6, Jackson-Hing found another gear and willed herself to win the next two points and take the set 7-6. Brimming with confidence, Jackson-Hing followed that explosive effort with a relatively easier 6-2 second set to put Baruch one step closer to lifting the trophy.

In the final match of the night, Arias fell behind early in the contest. She staged a furious comeback to take the first set 6-4. Her momentum carried over into the second set as she assumed a 4-1 lead. Arias admits that she succumbed to the intensity of the moment and let Markouskaya sweep through the rest of the set 4-6.

The decisive final set reflected the contentious nature of the match. What kept Arias from digging herself into a deeper hole was the undying support from her family and friends.

The 2015 CUNYAC All-Star strictly adhered to coach Florin Giuglescu's "play the court, don't play the girl" mantra, a message for the

players to focus on their strategy and be aggressive instead of reactive. The pressure compounded after every service point, culminating in a nine-hit rally for match point. Arias leapt into the air after Markouskaya's strike landed out of bounds and embraced her teammates at midcourt.

Jackson-Hing received a bouquet, a medal and a watch for being named the tournament's Most Valuable Player. She beamed from ear-to-ear as she presented each teammate with a medal to commemorate their success throughout the season.

The three-year captain led the Bearcats from a 6-8 record in 2014 to a back-to-back first place finish including clean sheets in conference play. A combination of swift feet and a sturdy racket made her a stabilizing force on the team for four years. Team chemistry is of utmost importance for the Bearcats and her presence will be missed next year.

The Lady Bearcats came up short in last season's NCAA Tournament appearance, making an early exit in the first round following a 5-0 loss to The College of New Jersey. The big stage may have been overwhelming for the team, as they failed to win a single match in doubles play. This time around, Jackson-Hing and the team are playing with more experience and are primed to make a significant run come spring.

Baruch has three tune-up matches against Ramapo College, Rutgers University-Newark and York College in the spring before the first round of the NCAA tournament.

Arias explained it is up to the girls to stay in shape during the winter months in preparation for strenuous four-hour practice sessions at sunrise nearly every day of the week. Furthermore, the team must be mentally prepared, understanding that it is fully capable of playing on the NCAA stage, as warranted by its spectacular season.

Nevertheless, the team can only build off its NCAA appearance last season and no matter what the result, this season can be called a success.

## Front office takes aim at Fitzpatrick amid Jets' offensive troubles

BY MOUSTAFA ISMAIL

SPORTS EDITOR

The New Yor

The New York Jets entered the 2016 NFL season on a high horse, thanks to their prized off-season resigning of quarterback Ryan Fitzpatrick. In 2015, Fitzpatrick was able to coax a \$12 million one-year contract from the Jets' front office. At the time, this seemed like it would be the answer to all of Gang Green's quarterback woes from seasons past. However, halfway through the current NFL season, Fitzpatrick looks more like a con artist, given that his play has dramatically regressed since his big payday.

In the first game of the season, the Jets were pitted against their rival, the Cincinnati Bengals, in a tough in-conference matchup. Gang Green was neck and neck with the Bengals, trailing by a single-point heading into the final drive of the game.

Fitzpatrick cemented his spot at the helm of the Jets' offense by keeping the team in the game despite the defense being torched by Bengals' star receiver A.J. Green. Yet, with just 54 seconds left in the game and the Jets in search of a come-from-behind win, Fitzpatrick threw the game away, forfeiting the drive at the fingertips of Cincinnati cornerback Josh Shaw. While disappointed, fans were nevertheless impressed by Fitzpatrick's play throughout the game, considering that this was only the first game of the season.

In the coming weeks, fans would soon realize that this was just the beginning of the team's offensive disparities. Despite the sloppy offense pulling out a win against the Buffalo Bills in Week 2, the offensive turmoil reached its peak against the Kansas City Chiefs

the following Sunday. Fitzpatrick quickly became the laughing-stock at Arrowhead Stadium, throwing six interceptions before taking a b-line to the sidelines. The team tacked on another two more turnovers, totaling eight overall, as an embarrassing 24-3 score was posted at the final whistle.

At Week 5, Jets faithfuls were starting to hold their breath, realizing their post-season hopes were being further compromised every passing Sunday. But, Gang Green was not done yet. In what seemed to be an encore of their Week 3 melee, the offense was beat into submission by a stout Arizona Cardinals defense.

After driving the team down the field in its longest drive of the game, Fitzpatrick proceeded to throw a red-zone interception, the final nail in number 14's coffin. Fitzpatrick was benched thereafter, as head coach Todd Bowles announced that backup Geno Smith would henceforth manage the offense.

Smith took the field for the first time against the Baltimore Ravens, looking to make his case as the team's permanent quarterback. But in a deflating turn of events, Smith took an awkward hit early in the game and made his way to the sidelines. Smith tore his ACL after getting his feet caught under him, ending his season before it ever really started. By default, Fitzpatrick was once again the Jets' starting quarterback.

To Fizpatrick's merit, he was able to pull out a win against the Ravens, finishing with 120 passing yards and a touchdown to give the Jets a slim 8-point advantage. In the post-game conference, Fitzpatrick spoke very highly of himself, saying that he was his own biggest fan, despite the team's front office giving up on him. Last week against



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Fitzpatrick was thrust back into the starting lineup after his replacement, Smith, suffered a torn ACL in his first game at the helm.

the Browns, Fitzpatrick further advanced his case by racking up another win against the rivals, albeit being only a 3-point advantage over an underwhelming Cleveland team.

Now sitting at 3-5, the Jets' season is not officially over, although they will need a miracle from the division in order to make a postseason appearance. Gang Green is four games behind the New England Patriots, who sit atop the AFC East thanks to the dominant play of future first ballot Hall-of-Fame quarterback Tom Brady. It is highly unlikely that the Patriots will loosen their grip on the division, meaning

the Jets' best bet for the offseason will be via the wild card. But even the wild card will be a long shot if the Jets cannot put together a significant number of wins during the remainder of the season. Working against them is the fact that the Jets have yet to take on New England in their two mandatory divisional matchups.

The Jets' best chance to turn their fortune is to re-establish themselves as a run-first offense. Prized offseason acquisition Matt Forte had been underworked, as the team consistently finds itself abandoning the rushing game when trailing early. Another glar-

ing inefficiency is consistent drops by the Jets' receivers. Veteran Brandon Marshall has often missed easy completion opportunities during key situations, which has led to numerous stalled drives. Quincy Enunwa has been a bright spot in the offense, catching many tough passes over the middle of the field with defenders draped on his back. However, Enunwa must become more involved in the Jets' passing game, especially with Eric Decker on injured reserve and Marshall showing signs of decline.

The Jets travel to Miami in Week 9 to take on the Dolphins in another divisional matchup.

NOVEMBER 7, 2016 THE TICKER SPORTS I PAGE 15

# Bearcats make surprising playoff appearance, fall in semifinal

BY MOUSTAFA ISMAIL

SPORTS EDITOR

As the Men's Soccer CUNYAC playoffs inched closer, many were weary that a 1-3-2 conference record would not be enough for the Bearcats to advance. The team miffed on many opportunities to win games throughout the season and now it is feeling the squeeze. Heading into their final regular season CUNYAC match, the Bearcats needed a win over York College and added help via a win from the College of Staten Island who was pitted against sixth-seeded John Jay.

The Bearcats left no doubt on their end; they unleashed their best offensive attack of the season on the unsuspecting Cardinals. Sensing the immense pressure, Colby Aranibar wasted no time getting to the net, recording the first goal of the match in less than two minutes.

Teammate Shaiem Morad warned against playing complacently despite the early lead and proceeded to channel his inner Leo Messi, leading the Bearcats with a hat-trick. While only a freshman, Morad's first of three goals was a sensational "shake and bake" of numerous York defenders as he marched into the goalie's box and struck the ball with confidence into the back of the net.

Aranibar was back in action for his second goal shortly after, as Juan Galvez, Marcello Neto and Jaime Zurro all mopped up goals of their own. By the time Galvez came around to score, the score was already 7-0 and the Bearcats were practically taking practice shots. Galvez wound up to the ball from 25 yards out and connected on a precision shot that dropped right past the goal marker. The icing to the cake of their biggest win of the season came when the Bearcats received word that the Dolphins



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Freshmen Morad and Alipaj played tremendously in the Bearcats' playoff stint, adding tremendous potential in coming seasons.

of CSI had struck paydirt, trumping John Jay in a brutal defensive match that was decided by the final score of 1-0. The improbable was now a reality and Baruch found itself leapfrogging the Bloodhounds to confiscate the sixth and final seed in the CUNYAC tournament.

The team was back in action shortly after, as it took on third-ranked City College of New York in the quarterfinal round. The Bearcats looked to carry any reserve momentum into Randall's Island where the Beavers of CCNY were vying for a spot in the semifinals.

The first half of the game was an offensive struggle for both sides as the defenses battled to turn the ball over to their respective teams. The Bearcats' new-look high-octane offense from their last match had since subsided, as both teams headed into intermission with a blank scoreboard.

However, it was a tale of two halves as the Bearcats kicked off the second leg, looking to turn the table on CCNY. Neto looked to break the deadlock for the Bearcats on a free kick, which he elegantly placed into the corner of the goal, beyond the reach of the Beavers' goalie. Seemingly igniting the fire of the Bearcats' offense, Neto's goal gave way to two more back-to-back goals from the support of Oshae Miller and Shaiem

The Bearcats had managed to put together three goals in a short

10-minute span and they now had CCNY on alert.

Responding with their lastchance effort, Stephanos Hondrkis and Syed Haider of CCNY looked to make a comeback, netting two quick goals and cutting the Baruch lead to a single point.

Weary not to let the glaring opportunity slip away, the freshman forward Dortion Alipaj played with ice in his veins, muting the pressure and netting the fourth and deciding goal of the match.

The upset was complete—Baruch's fairytale season was alive and well for at least another game.

Next up for Baruch were the Hawks of Hunter College, with the winner advancing to the CUNYAC Championship. The Bearcats were startled in the limelight, as they surrendered a goal in the first minute of the game, which was played at the Brooklyn College Soccer

Once again, Alipaj looked to save the day when he knocked a header past the goalie shortly after in the third minute. The Bearcats struggled to find the net despite recording six shots on target compared to just three by Hunter. The deciding goal came late in the first half, as the Hawks' Itamar Pereira executed the "give and go" with teammate Jacob Gorodetsky to score the winning goal. The second half was uneventful, as the final whistle faded into the October afternoon and along with it, the Bearcats' championship aspira-

Despite a valiant effort, Baruch fell one step short of the final. Nonetheless, the Bearcats played tremendously against all odds, especially the younger talent on the team. With the departures of senior captains Xavier Carillo and William Rosales among other veterans, the teams should nonetheless remain in good hands thanks to the infinite potential of freshmen Morad and Alinai.

Still, the seniors will have one last opporunity to take the field when they go up against the Maccabees of Yeshiva University. The unusual post-playoff-elimination matchup will take place on Nov. 11 in Teaneck New Jersey.

The two were scheduled to face off on Oct. 14, but the match was postponed upon the request of Yeshiva. Emotions will run high as some lace up their cleats for the final time before handing the torch of to their younger counterparts.

The Hawks will face off against the top-ranked Lehman Lightning in the CUNYAC Championship on Saturday, Oct. 5.

## Bearcats man the hardwood against St. Johns in kick-off exhibition

**BY OMER SEMAN**SENIOR STAFF WRITER

As a handful of Baruch's athletic teams have their seasons draw to a close, others spring up to take their place. Basketball is one of the most celebrated sports at Baruch, as both the men's and women's squads are eagerly anticipating a return to the bardwood.

Head coach John Alesi routinely schedules exhibition matches versus Division I opponents to grant his team the opportunity to test itself against top-tier competition. With 10 of the 15-man roster spots occupied by newcomers, it also gives his players a chance to interact on the court.

Carnesecca Arena, home of the St. John's Red Storm, hosted the Bearcats on Halloween night. Baruch put on an impressive display early on for the hundreds in attendance and those watching the live broadcast on ESPN3.

Sophomore point guard Isaac Doyin opened the scoring with a mid-range jumper in the first minute of action. The Bearcats' defense forced four turnovers and held the Johnnies to 0-for-6 shooting from the field to start the match. A strong finish in the paint by Chimaechi "Chima" Ekekeugbor for a 3-point play put Baruch ahead 5-0.

The game briefly turned into a 3-point contest as each side drained long-range jumpers in rapid-fire succession. Baruch maintained their lead with 11:47 left in the half, but St. John's began to wear down the Bearcats with its athleticism and roster depth.

Additionally, St. John's size advantage allowed it to corral missed shots, which extended time of possession for the Red Storm, further exhausting Baruch on defense.

When the Bearcats inbounded



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Despite being out-matched by the Red Storm, the Bearcats walked away with confidence in their young roster and stout offense.

the ball to start an offensive possession late in the first half, St. John's executed a full-court press which forced turnovers and frustrated ball handlers.

"In the beginning, they sent a couple of traps and their length disrupted us. Even when we were able to beat the initial pressure, they were able to recover, use their length and contest jump shots and still get their hands on deflected passes which led to transition [points]," said Chima about facing a talented St. John's squad.

Despite trailing in the doubledigits, Baruch continued to run its offense undeterred by the deficit. A strong screen created space for sophomore guard William Sixsmith to drain a 3-pointer. Bryler Paige, making his return from a season-ending knee injury, fearlessly attacked the rim for a layup. The 6-foot-7-inch freshman center Allen Villar was light on his feet in the post as he pivoted for a clean finish at the basket. The team often fed him the ball to get one-on-one looks near the low block on both sides of the rim.

Baruch looked determined in the second half even as St. John's expanded its lead. The Bearcats consistently set off-ball screens which resulted in shot opportunities. A steal by Chima followed by a sharp bounce pass between defenders produced a fast break bucket for senior transfer Dwayne Brydie.

St. John's ability to space the floor with the vision to see passing lanes and the quickness to maneuver inside the painted area, ultimately lead to their overwhelming win. Thirty-two of its 49 second half-points came from working in the paint and crashing from the wing, highlighted by 6-foot-9-inch forward Richard Freudenberg cutting for a two-handed slam. Whether it was a give-and-go with Marcus LoVett and Yankuba Sima or a drive-and-kick around the perimeter, the Red Storm's half-court offense was formidable. In addition to its success when running designed plays, it created havoc on defense and capitalized on mistakes.

St. John's tallied 28 points off of turnovers and 18 fast break points in the game compared to Baruch's 7 and 2, respectively.

During one sequence, guard Federico Mussini grabbed a rebound, drove coast-to-coast for a layup, stole the ball in the ensuing possession and once again laid the ball in within 20 seconds. Villar was persistent in the post and the team as a whole was a nuisance in the waning seconds of the game. George Smyth Jr., 6-foot-5-inch freshman, battled for rebounds against players six inches taller than him. The final score of 49-99 was more indicative of the talent gap between the teams than the effort given on the court.

Chima's 14 points, six rebounds, two steals and two 3-pointers led the Bearcats in each category. The newly minted captain hopes to build from this experience and apply what he learned from this game in the regular season.

Alesi echoed that sentiment in his postgame press conference. "I'm not worried about Chima, I'm not looking at tonight as an indicator of what Chima will do this season. He's just got to let the game come to him a little bit," said Alesi. "[He] will be tremendous."

The team's regular season opener is scheduled for Tuesday, Nov. 15, in the Athletics and Recreation Center against Birmingham-Southern College, who advanced into the second round of the NCAA tournament last season. No opponent it faces the rest of the season will be as challenging as St. John's and Alesi is counting on this experience to motivate the team all the way into the big dance.

Looking ahead in the season, the team will kickoff CUNYAC competition much later in the month, when it takes on York College on Nov. 29. A quick turnaround has the team pitted against City College, another CUNYAC opponent, just four days later. Given the slate of premier teams they are facing to begin the season, the Bearcats should fair well in their conference matchups.

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# **Baruch Weekly**

#### **NOVEMBER 2016**

MON

**POST-AWARD GRANTS OVERVIEW** 3 p.m.-4:30 p.m. | Library Building, Room 763 | Free

**BIG BANK THEORY** 6 p.m.-8 p.m. | Multipurpose Room | Free

**TUES** 

**ELECTION MOVIE** 12:40 p.m.-2:20 p.m. | NVC 10-160 | Free

**BLUE NOTES WORKSHOP #1** 12:40 p.m.-2:20 p.m. | NVC 10-170 | Free

**WED** 

SEPHARDIC COMMUNITY LEARNING

2 p.m.-3 p.m. | NVC 3-210 | Free

**GERMANS AND JEWS** 

6 p.m.-8 p.m. | NVC BPAC | Free, Ticket Required

**THURS** 

FUNDRAISER FOR UNDERPRIVILEGED CHILDREN IN BANGLADESH 12:00 p.m.-2 p.m. | 2nd Floor Lobby

**BARUCH IN CONCERT** 1 p.m.-3 p.m. | Engelman Recital Hall

**FRI** 

CIDR REMINAR SERIES: DISPARITIES IN CARDIOVASCULAR HEALTH AND FUNCTIONAL WELL-BEING ACROSS THE LIFE SPAN\* 1 p.m.-2:30 p.m. | CUNY Graduate Center, Room 9206 | Free, Requires

SAT

**EXECUTIVE MPA OPEN HOUSE - MARXE SCHOOL OF PUBLIC AND** INTERNATIONAL AFFAIRS AT BARUCH COLLEGE

12 p.m.-1:30 p.m. | NVC 14-267 | Free

SUN

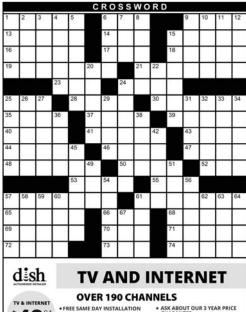
**DRAMA PRODUCTION: SHE KILLS MONSTERS** 

7 p.m.-10 p.m. | College of Staten Island | \$5

**BALLET CONCIERTO DE PUERTO RICO** 

7 p.m.-10 p.m. | Hostos Community College | Free

\*Off-campus event For full list, visit www.baruch.cuny.edu/calendar



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#### THEME: THANKSGIVING

#### ACROSS

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- 13 LONCLOTHES 14. GRAZING SPOT 15. CHOSE BETWEEN COMPETITORS 16. PSEUDONYM
- 17. MATTERHORN, E.G. 18. OPPOSITE OF CATHODE 19. \*WAMPANOAG THANKSGIVING FEAST CONTRIBUTION 21. \*ORIGINAL PLYMOUTH
- RESIDENT 23. FLANDERS OF "THE SIMPSONS" 24. SUNRISE ON COMPASS
  25. PART OF TENNIS MATCH
  28. LIKE HAPPY PEOPLE'S
- GLASSES 30. RIVER IN ASIA 35. SAINTLY GLOW 37. ACTRESS PERLMAN 39. AQUA-LUNG USER
- 40. EUROPE/ASIA MOUNTAIN 41. DO-REH-MI-FA-SO-LA-TI 43. \_\_\_\_\_ SCOTIA 44. SAME AS COMAE

- 46. LEOPARD OR SUCH 47. CAPITAL OF UKRAINE
- 48. SPRIGHTLINESS 50. SOLD IN BARS 52. \*LIKE AN OVERCOOKED TURKEY 53. WHIP STRIKE 55. PUMP OFFERING
- 57. \*THANKSGIVING PIE FILLING 61. COURAGE OR VALOR 65. ACCUSTOM 66. INTERSECTS BLVD.?
- 66. INTERSECTS BLYD.?
  68. "A CONFEDERACY OF
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  69. CLIMBER'S SPIKE
  70. SHINY WHEEL PART
  71. GROUCHY MUPPET
  72. OLD FLAMES
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- 73. MOUTH PIECE 74. INDIA'S FIRST P.M.

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- 9. DING-A-\_\_\_ 10. EITHER FRAGRANCE OR
- FASHIONED WAY
  20. PLURAL OF #10 DOWN 22. SCHOOL OF THOUGHT SUFFIX 24. BLINKING CILIA 25. \*CRANBERRY 26. CONTINENTAL MONEY 27. CHARLIE CHAPLIN'S CHARACTER 29. \*WHAT TO DO ON FRIDAY 31. HOSE PROBLEM 32. EGG-SHAPED 33. NEVER SAY WHAT? 34. \*BOAT CONTENTS 36. WINGLIKE 38. 1970S HAIRDO 42. "TIME IS MONEY," E.G. 45. SMOOTH AND SHINY 49. CHI PRECURSOR 51. \*PRESIDENTIAL THANKSGIVING ACT 54. ANGRY GROWL 56. DRINK EXCESSIVELY 57. DREAM SUCKER? 58. TYPE OF OPERATING 59. NO VOLUME 60. MAJOR-LEAGUERS 61. CANNABIS PLANT 62. MARK OF A RULER 63. "THE LION KING" VILLAIN 67. ROMAN NUMERAL 7

11. GHANA MONETARY UNIT

12. FOOTNOTE WORD 15. \*PRESERVED THE OLD-





#### Starr Career **Development** Center

# Career Spotlight

blogs.baruch.cuny.edu/starrlights/ Baruch College Starr Career Development Center

#### Save the Date

Consulting 101: Mastering the Case Interview Tuesday, November 8, 12:30 p.m.-2 p.m., NVC 2-190 Learn the basics of the consulting industry and analyzing case studies.

Mandatory On-campus Recruiting Workshop Wednesday, November 9, 12:30 p.m.-2 p.m., NVC 2-190 Attend this workshop to learn about our On-Campus Recruiting Workshop.

Networking 201: How to Work a Room Wednesday, November 9, 5 p.m.-6:30 p.m., NVC 2-190 Networking not your strong suit? This workshop will help you improve your skills at working the room.

Usina LinkedIn for Job Search **Thursday, November 10, 5 p.m.-6:30 p.m., NVC 2-190** This workshop teaches you how to properly utilize LinkedIn as a tool for job searching.

## INTERNSHIP UPDATE

#### JOHN VARVATOS

#### Spring 2017 E-Commerce and Merchandising Intern

John Varvatos is looking for an E-Commerce and Merchandising Intern for Spring 2017. Launched in 2000 with a collection of tailored clothing and sportswear, the brand now represents an entire lifestyle that includes belts, bags, footwear, eyewear, limited edition watches and fragrances, as well as the younger, edgier John Varvatos Star USA collection and Converse by John Varvatos. With many opportunities for growth and career development, we are a company that has ambitious plans for growth, and each individual plays a vital role in achieving our goals.

Internships offer students hands on experience in the work force, which complements their education. It is our goal to place the right individual into the right department, in turn, creating a mutually beneficial experience to both the student and the company. Responsibilities of the E-Commerce Intern will include aiding in the creation of seasonal master documents, assisting with the seasonal dynamic and catalog loads, participating in photo-shoot prep and assistance, assisting in catalog and organizing photo library's, general merchandising assistance, working closely with the team on dayto-day department initiatives focused on driving sales results, and image renaming and cataloguing for johnvarvatos.com.

This is a paid internship, with a minimum requirement of 16 hours per week. For more information, visit StarrSearch with ID

## PEER TIP OF THE WEEK

#### CHECK OUT THE PEER TIP OF THE WEEK FROM SCDC'S PEERS FOR CAREERS PROGRAM

Make sure that your cover letter portrays the right tone. It should be a combination of humble, interested and respectful. You want to show the employer that you fit the qualities they are looking for in a candidate by using examples that show off your qualities and skill.

> -REBECCA VICENTE PEER FOR CAREER

#### Fun Fact

OCR, OCR — what does even that mean? On-Campus Recruiting brings in employers and sets up interviews and networking events right here at Baruch. Instead of a typical, impersonal approach such as submitting a resume online, get to know the company representatives at your dream workplace and make professional connections. For more information, visit Starr Career Development Center's website or StarrSearch.