



THE ARCHWAY

Black and Gold and Read all over

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Zarnowski earns Outstanding New Professional Award

By Molly Funk
Editor-in-Chief

Earlier in November, Sue Zarnowski, Assistant Director of Campus Engagement in the Office for Campus Engagement was awarded the Richard F. Stevens Outstanding New Professional award at the NASPA Conference (Student Affairs Administrators in Higher Education). Zarnowski fit requirements as she has not served more than four years in a full-time position in student affairs, has made significant contributions to Bryant, and is a current member of NASPA Region 1. She began working at Bryant in 2013, and her primary duties were centered on Bryant's fraternities and sororities. Judy Kawamoto, Associate Dean for Student Life, credits Zarnowski's hard work as being essential to the success of Bryant Greek life, including a revitalization of the Order of Omega and GAMMA. Zarnowski has also instituted new hazing education and prevention programs at Bryant.

Zarnowski's influence can be seen outside of the Greek life system. Kawamoto listed in her recommendation letter for the award many additional organizations that Zarnowski has helped to grow and develop. The Linked Through Leadership program has grown tremendously, allowing more students to participate in both

on and off campus programs. She advises The Archway, where her influence can be seen in more creative, interesting, and relevant publications. Zarnowski is also charged with advising the radio station, WJMF, where her influence has assisted students in producing better broadcasts. Kawamoto stated Zarnowski "has been responsible for training some of our [Bryant's] finest student leaders."

Funk: When did you know you wanted to be involved in student affairs?

Zarnowski: As a senior at Southern CT State University I was highly involved in my sorority and Greek Council. With involvement in student activities, I worked in our Student Life Office. I truly enjoyed working with the professional staff and the organizations on improving their brand, their resources, and providing a better student experience for potential and current students. It was a mix of sorority life, orientation life, and working in a fast-paced office that really opened my eyes to what Student Affairs is and what kind of professional I could be.

Funk: What has been your favorite part of working for Bryant University?

Zarnowski: I have a lot of favorite parts of my job. I look forward to the spring semester when Bryant's fraternities and sororities gain new members,



find out their big brother big sister, and new officers are installed. I enjoy planning and executing the off-campus programs for Linked Through Leadership and how the work of the students involved really comes to life. One of my favorite events at Bryant is Festival of Lights; it really ties together the "family" feel of Bryant as all cultures, students, staff, and religions come together in unity and really enjoy the holiday season.

Funk: Can you tell me more about your role and day-to-day at

Bryant?

Zarnowski: As an Assistant Director in the Office of Campus Engagement, I oversee our fraternity and sorority life which entails eight chapters, two governing councils, 1 advocacy group, Up 'til Dawn, and one honor society. Aside from Greek life, I oversee Linked Through Leadership, Bryant's leadership program, with student recruitment, planning of off-campus and on-campus

See "Outstanding", page 4

Smart on overcoming adversity

By Briana Trifiro
Staff Writer

Many words come to mind when hearing the name Elizabeth Smart: strong, tenacious, inspirational, and enduring. Kidnapped at age 14 from her home in Salt Lake City, Utah, Smart endured nine long months of captivity, where every day she feared that it might be her last day on earth. Students at Bryant were lucky enough to have the opportunity to listen to Smart speak about not only her own

personal struggles, but also the importance of overcoming adversity in our everyday lives.

On June 5, 2002, Elizabeth Smart's life changed forever. Asleep in bed next to her sister, Smart awoke to a man holding a knife to her neck, demanding that she follow him out of the house. Terrified, Smart followed his instructions, and was led out of her home and away from her family. At age 14, Smart was held captive a mere 18 miles from her childhood home for nine long, grueling months.

The MAC was packed with students, faculty members, and families who all wanted to listen to Smart's captivating story. She was an engaging speaker, incorporating anecdotes of her childhood as well as including her own personal comments of the ordeal. She was light and engaging, which was surprising due to the weight of her topic.

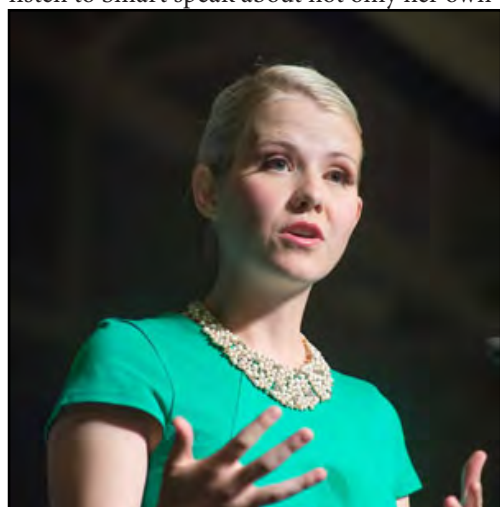
"It's so crazy because you hear about these types of abductions happening, but I think everyone distances themselves from things like that, thinking that it can never happen to them," explained Elena Freedman ('16). "Hearing about something like this in person, from someone who survived it and has been able to move on with her life is just incredible."

One of Smart's most poignant lines was a memory of some advice that her mother

bestowed on her only a few days after her rescue. Smart recalled that her mother expressed how "These people have done something awful to you, but the greatest revenge you can have on them is to be happy." Smart explained that while the advice was specific to her experience, these words of wisdom can be utilized in everyone's day to day lives. Smart went on to explain how this advice motivated her to move forward from her past and not look at herself as a victim.

Towards the end of the event, Smart echoed a mantra that I truly try to implement in my own life. Looking into the audience, Smart explained how "life is only 10 percent what happens to you, and about 90 percent how you react to it." Especially with everything happening in the world today, these words have never seemed more relevant.

In 2013, Smart penned her own memoir detailing her struggle in captivity, and how she moved on from such a traumatic past. The 308 page memoir is titled My Story and can be purchased at the Bryant University Bookstore. Today, Smart is married and has a daughter of her very own. She has studied the harp at Brigham Young University and has worked as a news correspondent at ABC News. Smart can be likened to the legend of the phoenix, rising from the ashes of her past to create her own promising future.



Smart delivers her powerful message.
(Bryant University)



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Only articles and letters including authors' names and phone number will be considered for publication. (Phone numbers will not be printed. They are for verification purposes only.) On rare occasions, names will be withheld upon request if the editors deem there is a compelling reason to do so. No letter will be printed if the author's identity is unknown to the editors.
 Letters to the Editor that are between 400 and 600 words will have the best chance of being published. Also, except in extraordinary circumstances, we will not print submissions exceeding 600 words. All submissions are printed at the discretion of the E-board. The Archway staff reserves the right to edit for length, accuracy, clarity, and libelous material.
 Letters and submissions must be submitted electronically from a Bryant email address. Bryant University community members can email submissions to: archway@bryant.edu. Letters and articles can also be given to The Archway on disk. They can be left in The Archway drop box on the third floor of the Bryant Center or disks can be mailed through campus mail to box 7.
 The deadline for all submissions is by 5 p.m. on the Monday prior to publication (for a complete production schedule, contact The Archway office). Late submissions will be accepted at the discretion of The Archway staff and will more than likely be held until the next issue.
 Members of the Bryant community are welcome to take one copy of each edition of The Archway for free. If you are interested in purchasing multiple copies for a price of 50 cents each, please contact The Archway office. Please note that newspaper theft is a crime. Those who violate the single copy rule may be subject to disciplinary action.

Do you like to write?
Come to FSC 3 on
Mondays at 5:30pm!

Department of Public Safety Log

VANDALISM (AUTO) Nov 15, 2015-Sunday at 22:29
 Location: RESIDENCE HALL
 Summary: A student reported vandalism to their vehicle while parked on campus.

Location: RESIDENCE HALL
 Summary: DPS received a report of the window of the back door of a Residence Hall was smashed.

MOTOR VEHICLE ACCIDENT Nov 17, 2015-Tuesday at 12:22
 Location: C LOT PARKING AREA
 Summary: A report of a minor accident between a Bryant vehicle and a parked student vehicle. No injuries were reported.

FIRE ALARM Nov 20, 2015-Friday at 23:42
 Location: RESIDENCE HALL
 Summary: Activated pull station in a Residence Hall was ruled malicious by the Smithfield Fire Department.

EMT CALL EMT CALL / MEDICAL SERVICES RENDERED Nov 17, 2015-Tuesday at 23:52
 Location: FISHER STUDENT CENTER
 Summary: A Fisher Centre staff member reported a person having a reaction to a cleaning product. EMS was activated. Patient was treated on scene by EMS.

ASSIST TO THE FIRE DEPARTMENT Nov 21, 2015-Saturday at 00:44
 Location: RESIDENCE HALL
 Summary: DPS received a call from the RD reporting occupants of the Residence Halls fourth floor were coughing and having a reaction to something in the air. The building was cleared and investigated by the Smithfield Fire Department. The cause was unknown and after ventilation of the building it was reoccupied.

VANDALISM Nov 18, 2015-Wednesday at 02:19
 Location: TOWNHOUSE
 Summary: 911 CALL: ADPS received a call from a student who feels someone is breaking into her townhouse. DPS officers arrived and found a smashed window, but no one in the area.

VANDALISM Nov 22, 2015-Sunday at 01:39
 Location: RESIDENCE HALL
 Summary: DPS received a report of vandalism inside a Residence Hall suite.

MOTOR VEHICLE ACCIDENT Nov 18, 2015-Wednesday at 08:05
 Location: AIC ONSTRUCTION AREA
 Summary: A Facilities staff member reported a hit and run between a delivery truck for the AIC site and a parked vehicle. No injuries reported; Smithfield Police called to make a report.

EMT CALL EMT CALL / MEDICAL SERVICES RENDERED Nov 22, 2015-Sunday at 02:14
 Location: RESIDENCE HALL
 Summary: DPS received a report of a highly intoxicated male in a Residence Hall bathroom. EMS was activated. Patient was transported by Smithfield Rescue to Fatima Hospital for treatment.

EMT CALL EMT CALL / MEDICAL SERVICES RENDERED Nov 18, 2015-Wednesday at 19:59
 Location: CHASE ATHLETIC CENTER
 Summary: DPS received a call of a person in the gym with a possible muscle injury. EMS was activated. Smithfield Rescue was requested and transported the patient to Rhode Island Hospital for treatment.

VANDALISM Nov 24, 2015-Tuesday at 01:38
 Location: RESIDENCE HALL
 Summary: DPS received a report of a bottle being thrown through a common room window in a Residence Hall.

VANDALISM (RESIDENCE) Nov 19, 2015-Thursday at 12:05
 Location: TOWNHOUSE
 Summary: DPS received a report of vandalism inside a townhouse.

VANDALISM Nov 24, 2015-Tuesday at 01:04
 Location: TOWNHOUSE
 Summary: DPS investigated a report of a tree being chopped down on campus. Suspects were apprehended.

VANDALISM (RESIDENCE) Nov 20, 2015-Friday at 20:27

MOTOR VEHICLE ACCIDENT Nov 27, 2015-Friday at 19:45
 Location: TOWNHOUSE CIRCLE
 Summary: DPS received a report of a single car accident in the Townhouse Circle area, by E block. No injuries were reported. The driver was cited by Smithfield Police for driving on a suspended license, and property damage.

Kaite Brown Educational Program

The Katie Brown Educational Program is an organization whose goal is to prevent relationship violence in every way possible. Their mission is, "Based on the belief that education is the foundation and channel for permanent change in attitudes and behaviors, the Katie Brown Educational Program promotes respectful relationships by teaching relationship violence prevention." The educators of the Katie Brown Program work with youths up to adults to offer solutions and skills to prevent violence. The educators of this organization visited Bryant and gave a power-point presentation in a workshop that a Bryant management group organized relating to relationship violence

and what college students can do to prevent it and stay away from it. They included the audience by asking questions and involving them based on violence in relationships and everyone contributed. It benefited Bryant students because the audience was engaged and asked questions. At the end, students individually talked to the educators because they were interested in the Katie Brown program and wanted to help spread awareness whether it was involving social media or posters around the school. The workshop that was held benefited Bryant University and the students in it and from this we hope that awareness will continue to spread.

Big Brothers Big Sisters at Bryant

By Ashley Nesmith
 Contributing Writer

Big Brothers Big Sisters of Bryant University hosted their semi-annual "BIG Game" on November 14th. The fun filled day was a huge success, with nearly sixty five bigs and littles in attendance. Big Brothers Big Sisters of Bryant University is partnered with Big Brothers Big Sisters of the Ocean State, which seeks to provide "mentors to the youth of Rhode Island who will motivate and empower them to make positive decisions, improve academic results, avoid risky behaviors and grow in a way that will positively impact our community."

"Bigs," or mentors from Bryant University, are matched with a student in a local elementary or middle school based on similar interests. Bigs are asked to commit to one year of mentoring, which includes spending one hour a week with their little. Bryant students can expect to play games, help with homework, and give advice to their little brother or sister while

having fun! Just one hour a week makes all the difference in the children's lives. Bigs build bonds with their littles that are unforgettable. In addition, mentors can join the Big Brothers Big Sisters of Bryant University club. Meetings will occur every other Monday at 5:30pm in FSC 2B in the Spring Semester. For those who do not have a car; there is carpooling available on multiple days of the week. Each month, members can help fundraise for Big Brothers Big Sisters, organize events, and build bonds with other mentors.

Each semester, littles are invited to an on campus event with their bigs. This fall the littles watched the Bryant bulldogs football game in the stadium with their bigs. Some littles even had the chance to watch their bigs play on the field! For those children who chose not to watch the game there was a variety of crafts and indoor activities. These activities included human yahtzee, a Polaroid photo booth, sign making for the football game, arts and crafts and much more! Mentors were also able to take their mentees on a tour around campus to give

them a feel of the campus atmosphere.

Big Brothers Big Sisters of Bryant University has an outstanding relationship with the Bryant football team. Many players mentor each week, and thirty players were available before the game to greet the children upon arrival and set up for the event. In addition, Coach Fine generously donated tickets for all littles and bigs to attend the game. The day finished with one last surprise for the littles: a gift bag from Coach Fine! At the end of the day littles received an athletic drawstring backpack filled with fun gifts, including a t-shirt and pen. Big Brothers Big Sisters is very appreciative of Coach Fine and the entire football team.

Interested in joining Big Brothers Big Sisters of Bryant University? Contact bryantbbbs@gmail.com! Don't forget to follow us on OrgSync (Big Brothers and Big Sisters) and Twitter (@BBBSBryantU)! Meetings for the Spring Semester are every other Monday at 5:30pm in FSC 2B.

Understanding and decrypting the November 13th Paris terrorist attacks

By **Alexandra Place**
French Lecturer

It was all over the media, the newspaper headlines, the Paris terrorist attacks of Friday November 13th, 2015. I was in my car driving down I-95 South on Friday afternoon when a text popped up on my phone at 5:00pm, it was my sister-in-law from Paris. Her exact words were: "Alex, c'est la guerre a Paris, il y a Deja 40 morts et 60 blesses, C'est horrible.." (Alex, Paris is at war, there are 40 people dead and 60 wounded, it's horrible..) "Please, Call me" was my immediate response. My sister-in-law is a lawyer in Fontainebleau, a town 25 minutes southeast of Paris. It was 11:00pm Paris time, and for the next hour I stayed on the phone with her trying to make sense of what was unfolding in my hometown.

I immediately tuned to my live French radio news, Europe 1 and listened to the minute by minute coverage of the events.

Why Paris? Who are these terrorists? What do they want?

A lot of misinformation was circulated, and I feel the need to voice my understanding, my analysis by decrypting the roots of it all.

So, when did things start to go awry?

Let's take a look at French Youth post May '68 at which time the youth, completely disgruntled and oppressed by a poor educational system, as well as unmet promises of social and economic prosperity, rose up and rioted against the system. Regularly, French intellectuals revisit the benefits and discuss the results of the May riots in Paris.

Since the 1980's and the 1990's, the very politicized image of youth experienced another paradigm shift. The rise of unemployment and rampant violent crimes directly impacted the Youth living in the low income housing (HLM) of the suburbs (known as la banlieue and les cites). France today is still affected by racial tensions. This youth group is widely composed of second and third generation immigrants from France's former colonies including many from the Magheb which is comprised of Morocco, Algeria, and Tunisia.

Their sense of disenfranchisement has yielded a new political term: insertion, which means a place within the social fabric. Unfortunately, this youth group fell through the cracks of the French system; they have been suffering from "une crise identitaire" (an identity crisis). The crisis stems from a lack of adapted programs and

infrastructures to ensure their insertion within the social fabric. They have felt ostracized and left on the margin of France's socio-economic life.

This youth group has been in constant search for validation, acknowledgement, and a place to belong to and identify with. France has failed to provide them with the necessary tools, leaving them with a fragile and vulnerable state of mind. This group became an easy prey for extremist religious groups leading to the radicalization process that now takes place.

Following the first wave of violence and riots in the Paris suburbs in 1995, President Jacques Chirac's campaign claimed the need to end la fracture sociale (social fracture) as a priority, yet the planning to make the banlieue a focal point in terms of education and helping with insertion failed.

Another turning point in the French political culture of separation of church and state (1905) is the 2005 secular law banning any display of religious signs in any public institutions, schools, town hall, etc. (An introduction to French Politics, Howarth,Varouxakis, 2003 pp 147). New cultural and religious demands are emerging in France and they clash with the secularism occurring in workplaces and public institutions, particularly schools.

The main factors contributing to this situation are the issues of the integration of immigrants, the development of intercultural ties, and confrontation with other models of relations between church and state, particularly in an enlarging European Union. Some see the new situation as a threat to secularism and call for laws to confirm secular principles, as well as strict application of the 1905 Act, whereas others are in favor of amending the 1905 Act to make it more flexible (French embassy).

The rise of extremism and the blunt radicalization of our own youth is in part a consequence of these changes and social failure.

France got cancer, it suffers from its own homegrown terrorists. The radicalization of excluded and neglected youth groups was long invisible to the rest of society. Extremism and radicalization offer the validation they have been longing for.

Nihilistic violence that serves as a catalyst supporting a cause that gives reassurance to a marginalized group. Four of the eight terrorists were identified as French nationals, one grew up in Courcouronnes, a poverty stricken Parisian banlieue.

The mastermind from this past Friday attacks is also a French national who grew up in the southwest city

of Toulouse. He left France for Syria and continued his radicalization after he served a five year prison sentence. There are 1,850 French or French residents who are now involved in jihadist sectors, including nearly 500 in Syria or Iraq. More than a hundred are already dead. (ibid)

These new, young Jihadists come from different socio-economic and cultural backgrounds; some had no religious affiliation, but were all easy targets for recruiters because the common denominator in these youngsters is "lack of purpose in life." ISIS is offering them a chance to fulfill a mission, to have a purpose in life, to serve and die for the cause because they are one of the few who have been "elected by god."

What measures is the French government taking to prevent terrorism?

The French Government decided, in April 2014, on an action plan against jihadist ties and radicalization. Over 2,500 radicalization reports were brought to the government's attention since the creation of a toll-free reporting number. All reports are subject to specific monitoring and are extremely carefully examined.

Like other countries of the European Union, France is confronted with the changeover of hundreds or thousands of people linked to jihadi networks. "The threat has grown; it is considered that there are 3000-5000 Europeans on site, and at the end of the year, this figure could reach 10,000," said Manuel Valls, The French prime minister on April 23rd, 2015. (French gouvernement.gov)

Today, France is trying to treat the ISIS cancer by opening centers to deradicalize the youth. By 2016, two more centers should be opening their doors, Dounia Bouzar is in charge of a prevention center against sectarian radicalism linked to Islam. She explains that the best prevention comes from young ones who have come back from ISIS, and who testify to the brainwashing and the consequences awaiting those who are about to leave for Syria but were caught in time by a parent or a family member who called the police to share their concerns.

Here are some great references to understand France and the rise of radicalization and to go further.

Movies to watch in French with English subtitles;
Inch'Allah Dimanche Tamira Benguigui
Samia (ils dissent que je suis beurette)
La Haine, the Hate (1995) by Mathieu Kassovitz
The Class (Entre les murs), 2010
La Désintégration, 2010 Philippe Faucon
Fatima, Just released, 2015 Philippe Faucon

Can you keep up with the Kardashians?

By **Allie Spica**
Contributing Writer

Every Sunday, American televisions are filled by a family who cry, selfie take, and fight, all while being the most fashionable people the world has ever seen.

Of course, it's the Kardashians. Led by phenomenon Kim Kardashian West, the show follows the family and their extravagant lifestyle. Viewers journey with the family as they travel around the globe, going around to each and every continent. With each place they go, the show just gets that much more dramatic. The newest season premiere on November 15th showed that this season was going to be the craziest one yet, and each episode seems to increase the level of drama. Keeping up with the Kardashians has become this society's guilty pleasure, something that we don't want to admit that we watch religiously, and are constantly intrigued by. We follow them on social media, and we watch the show every Sunday. But even this is not enough to truly keep up with the Kardashians. So that's why we're here! It's time to Keep Up with the Kardashians!

Kim Kardashian West, one of the world's most influential people, has kept herself very busy. Other than being married to the future president of the United States (Kanye 2020!?), she has been chasing her two year old daughter North West around, while also watching her become the icon for toddler fashion. As if that wasn't enough, Kim is eight months pregnant with her and Kanye's baby boy! Similar to her last pregnancy, it hasn't been easy on Kim. Again, she has gained a lot of weight, and is now at high risk for developing gestational diabetes. Honestly, pregnancy and Kim do not mix well. With her last pregnancy, she developed a similar condition which forced her to deliver early. With this pregnancy, it took a while for her to become pregnant in the first place, and now she is having even more problems. Hopefully, it will be all worth it when the new heir to the Yeezus empire joins us in a just a few weeks!

2015 has not been the year for the sister that was dubbed by comedian Amy Schumer as "ours", Khloe. After divorcing Lamar Odum, dating and breaking up with French Montana, she now is in a relationship with James Harden (or so we think). Between all this, she lost much weight and got her life together. But then Lamar, her ex-husband, was found unconscious in a Nevada brothel due to a drug overdose. Khloe, of course, rushed to be with her estranged husband. She was followed by the rest of the Kardashian clan. She called off her and Lamar's divorce, which had not been finalized as a result of an oversight by the court, and, instead, spent all of her time focusing on Lamar. Lamar was then transferred to the LA area, where Khloe is still supporting him. But are they back together? Some sources say yes, others say no. Khloe says that it was just the right thing to do at the time, to the dismay of all the supporters of Khloamar. Here's hoping that we will see Lammy gracing our television screens soon!

As for the most underrated Kardashian sister, Kourtney, 2015 has been rough for her as well. She and her then boyfriend Scott Disick welcomed baby Reign Ashton, who joined older brother Mason and older sister Penelope, to make up the cutest group of kids that this world has ever seen. But soon after that, Scott went on an all-out bender, partying with another woman, and ultimately cheating on Kourtney. This left the only sister who actually went to college, to break up with the Lord and take on life as a single mom. But recently, the dad of three has been seen hanging around the house more, and Kourt and Scott actually went on a little date! Is there hope for reconciliation? We shall have to wait and see. Until then, we will watch as Kourt kills the mom-fashion game.

Being able to keep up with the Kardashians is becoming increasingly more of a job. Every day, Kendall is walking in a new fashion show, Kylie gets new lip injections, and Rob is still nowhere to be found. But we are obsessed with them, and will continue to be surprised with each new selfie that Kim posts.

For commentary on everything pop culture, be sure to tune into Pop Talk on WJMF every Friday at five!



KUWTK season 9 promo shot. (Brian Bowen Smith/EI)

Bryant strengthening Applied Analytics

By Shayan Ushani

Business and Marketing Director

Analytics may be one of the most useful, relevant fields of corporate research. In today's world, which is characterized by a changing economy from manufactured goods to information and most importantly data, applied analytics finds an extreme niche application that crosses mathematics and technology. Analytics involves finding meaningful patterns in data which has numerous applications in marketing, sales, finance, mathematics, scientific research, engineering, and more.

Bryant at the start of the month hosted a SAS Analytics Conference that covered a broad array of topics. Professor Alan Olinsky was helpful enough as head of Bryant University's Analytics program to answer some questions.

Shayan: Can you talk about the newly popular analytics certificate program?

Professor Olinsky: We have a second interdisciplinary concentration in analytics at the undergraduate level. This second concentration consists of six courses, of which two of the courses are double counted from courses in the student's first concentration. The other four classes are in analytics. Since this concentration is interdisciplinary, it also satisfies the requirements for a liberal arts minor for business students. Upon completion of the four analytics courses, students receive a joint certificate in analytics from SAS and Bryant. SAS is a software company that provides state of the art statistical and analytics programs. I believe that all Fortune 500 companies use SAS. We also have a second concentration in Applied Statistics in the Mathematics Department that leads to a joint certificate from SAS and Bryant in Data Mining. The applied analytics concentration mentioned earlier is more applied and the math program is more mathematical and includes a SAS Programming course. Both certificate programs are excellent and well received.

Shayan: What are the four classes and what does each one get into?

Professor Olinsky: The four classes are:

AA 205. Introduction to Applied Analytics. Three Credit Hours. This is an introductory course in applied analytics. The focus is on using data and being able to gain insight into the data for multiple purposes. Analytics will be studied from a wide variety of fields and disciplines including using data visualization, text mining, and data mining methodologies to investigate questions related to the arts, business, humanities, social and physical sciences. The insight students gain may assist them in making effective decisions or the insight may be derived from analyzing textual data that were previously not thought to be significant.

AA 304. Managing Information for Applied Analytics. Three Credit Hours.

This course is about the management of information, and more specifically, how it is acquired, stored, and deployed effectively and how it may be analyzed for applications in a wide variety of domains. With the technology of today, we can gather data sets from many sources, some that are so large and complex (Big Data) that using traditional database management tools becomes difficult. Information management today must also deal with huge amounts of unstructured data that is being generated by social media in blogs, tweets, videos, speech, photographs, e-mails, and others. Not only are we faced with the challenge of how to store all of this data, but how we can effectively extract relevant

information and visualizations from these disparate sources and gain valuable insights. This course brings together several key technologies in a project that demonstrates how data can be stored, manipulated, and visualized.

AA 306. Data Mining for Effective Decision Making. Three Credit Hours. This course is about applying analytics to create useful information that provides insights, fosters inquiry, and supports effective decision making and problem solving. The approach taken in this course is that analytics is a tool that may be applied to achieve a desired outcome. Without a clear purpose or objective, the use of analytical methodologies is nothing more than a fishing expedition. It also follows that even when a clear objective is present, the application of analytics is only useful if the results of the analysis lead to reasoned action. Therefore, this course is more than a review of analytical methodologies. It is also about understanding problems, setting objectives, critical thinking, and interpreting results.

AA 490. Applied Analytics Capstone. Three Credit Hours. In AA 490, students complete a comprehensive real-world data project along with a presentation to the class and other interested parties of key aspects of the project with an analysis of the results. This will be a learning experience that gives students the opportunity to conduct real-world data preparation and analysis using data in a field relating to their primary area of concentration or major. Students will need to understand the problem, and then clean and analyze the data. The scope of the project is not only to complete a well-defined piece of work in a professional manner, but also to place the work into the context of an analytics environment by applying current state of the art techniques.

Shayan: Are there any requirements?

Professor Olinsky: The only prerequisite for AA205 is M201 (Statistics 1). AA205 is then a prerequisite for either AA304 or AA306 and all of these courses are prerequisites for AA40, the capstone course.

Shayan: Can you talk about the field of analytics?

Professor Olinsky: When I first heard of the expression "analytics," my immediate reaction was that all quantitative techniques are "analytical" in nature. However, I have come to realize that analytics is becoming better defined. The INFORMS organization gives the following definition: "Analytics is defined as the scientific process of transforming data into insight for making better decisions." The insights from data are used to recommend action or to guide decision making in order to achieve valuable outcomes. Thus, analytics is not so much concerned with individual analyses or analysis steps, but with the entire methodology <<https://en.wikipedia.org/wiki/Methodology>>.

Shayan: What are the applications in the career world for analytics?

Professor Olinsky: Most large corporations have analytics departments. This includes the large accounting firms and insurance companies that are becoming more involved with analytics. Even smaller firms are beginning to use analytics techniques to improve their business operations. A major application of analytics is in the field of marketing. Certainly, we are all aware of visiting a webpage to shop for an item and then being sent online ads for that product. With the use of mobile devices, companies can keep track of our shopping habits and present us with enticements to purchase their products. Another example of marketing analytics deals with the analysis of loyalty cards. In fact, one of our alumni, and a speaker at our SAS Day discussed his analysis of loyalty cards at Kroger

supermarkets in the Midwest. The world of sports certainly avails itself of analytics. For an example of this, you might want to visit the webpage for the MIT Sloan Sports Analytics Conference held each spring in Boston. This event usually sells out the same day. (<http://www.sloansportsconference.com/>). Analytics is also used by nonprofits to help increase donations, political campaigns to target voters and by the National Center for Disease to track the spread of viruses and pandemics using social media. In other words, applied analytics may be used wherever there is a need to analyze large amounts of data to help make informed decisions.

Shayan: Where do you see analytics going in the future?

Professor Olinsky: Analytics is clearly here to stay. To be competitive with other organizations, we must utilize the techniques and technology available to increase our productivity. Based on McKinsey Institute's analysis there will be a shortfall of 140,000 to 190,000 candidates with "deep analytical" talent, plus a need for an additional 1.5 million analytics savvy managers by 2018.

Shayan: Anything in the Analytics conference you would like to recap?

Professor Olinsky: Our SAS Day this past week was witnessed by more than 200 individuals, including more than 100 guests from companies outside of Bryant.

We had the following speakers: Carlos Lara, Principal Solutions Architect at SAS discussed the challenges when working with big data, namely, discerning the "right population" for the business problem, deriving reasonable input variables that help explain the target variable, building a model that can predict the event of interest, and ensuring that when the model is applied in operation, the throughput and data available is stable and in a form that is consistent with the model training and scoring.

Deirdre Heisler, Director, Analytical Consulting at Epsilon, discussed uplift modeling using SAS Enterprise Miner. While uplift modeling is still novel to some marketers, it's becoming mandatory for most of Epsilon's clients. Unlike traditional response models that are trained to identify consumers with a high likelihood of responding to an incentive, uplift models are trained to identify consumers who are unlikely to make a purchase unless they receive an incentive. Generally speaking, an uplift model augments traditional response modeling by adding a no mail (control group) model. The combined outcome allows identification of the group most positively influenced by a marketing communication.

Andre de Waal, an Analytical Consultant at SAS, in addition to giving two workshops on text analytics the previous day, gave a presentation and demo on SAS Text Analytics and sentiment analysis.

Finally, Daniel Hebert, an alumnus of Bryant University with a major in marketing and a second concentration in applied statistics, and an Associate Analyst at 84.51° described his work at 84.51° and how they analyze customer behavior to drive loyalty. He then provided some examples of how they leverage SAS, SQL, R, and other tools to perform certain analyses and uncover customer insights in Kroger's massive array of data. Much of this data is aggregated from the millions of households with Kroger loyalty cards.

Professor Richard Glass also gave a brief overview of Bryant's new Graduate Certificate in Business Analytics Using SAS®. This is becoming a very popular program and also can be taken as a specialization in the MBA program. Students interested in pursuing an education in applied analytics are encouraged to speak to their academic advisers and professors.

Outstanding *(Continued from pg. 1)*

programs, and supervise a graduate assistant from URI.

Additionally, I am the advisor to the Archway and WJMF, and support Opening Weekend and Orientation. Day to day, I meet with fraternity and sorority members to help them improve their leadership roles, programs, and philanthropic events, in addition to attending council meetings, running data and assessment for areas of scholarship, recruitment, new member education and risk management. Within Linked Through Leadership, we will be preparing for the selection process of LEARN Weekend facilitators and prepping for our revamped on-campus leadership program Bulldogs LEAD.

Funk: Any words of wisdom? Favorite quotes?

Zarnowski: My advice would derive from one of my favorite quotes located on my Pinterest, "If you can't figure out your purpose, find out your passion. For your passion will lead you right into your purpose." Nothing is more contagious than a passionate person. When their eyes light up and they are so in tune with their values, their job, the value of friendship and family, those are the people you want to surround yourself with.

Funk: What was your reaction to winning the New Professional award with NASPA?

Zarnowski: I was humbled to have received this award. I truly feel blessed to work with encouraging and motivating colleagues in the Division of Student Affairs. It made me feel alive inside that others noticed my passion and I was chosen because of the work that I do. I am honestly not sure what was a better feeling - winning the award or the amount of kind words and emails from colleagues at Bryant. Very cool opportunity!

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YouTube kids application ads don't mention an apple a day

By Joe Sterrey
Contributing Writer

Is it just me or did anyone else fail to notice that Charlie Brown had an affinity for Crunch chocolate bars.

Correct me if I'm wrong, but I think that's advertising.

It also happens to be one of the many junk food ads featured on the YouTube Kids app. Founded in February, YouTube's latest installment has come under fire by children's advocacy groups.

Upon filing formal complaints to the Federal Trade Commission (FTC), the Campaign for a Commercial Free-Childhood (CCFC) and the Center for Digital Democracy (CDD) claim they found multiple instances in which companies marketed junk food products through promotional content and videos on the app, according to WIRED. Amongst those are companies such as Nestle, Hershey, and Coca-Cola.

The advocacy groups argue that the realm of online marketing is not regulated in the same light as television or other mainstream mediums, failing to meet established standards. This was illustrated by the groups' findings of companies that broke the pledge to abstain from deceptive advertising techniques when the media content targets children.

WIRED accounts that CCFC's Josh Golin had this to say, "Far from being a safe place for kids to explore, YouTube Kids is awash with food and beverage marketing that you won't find on other media platforms for young children".

This, of course, stems from earlier complaints made by the children's rights organizations in April, of which they made similar accusations. On the two separate occasions they called for an investigation not only into google, the owner of YouTube, but also into food and beverage companies engaging in the online advertising practices that are currently being brought into question.

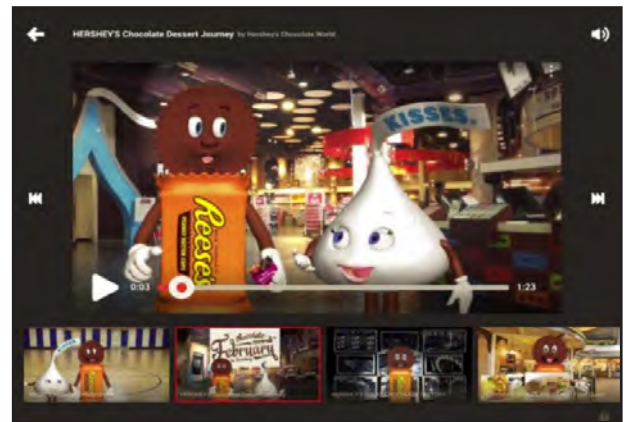
In response, YouTube says that parents have the ability to have more control over what their kids watch by setting the app to a restricted playlist. "We only show ads that are approved as family-friendly – for example, we don't show any food and beverage ads – and all ads undergo a rigorous review process for compliance with our policies", YouTube told the Guardian. To do so they mention the use of an algorithm in their kids app to filter out videos that may be deemed inappropriate for children.

Then why the claims by CCFC and CDD?

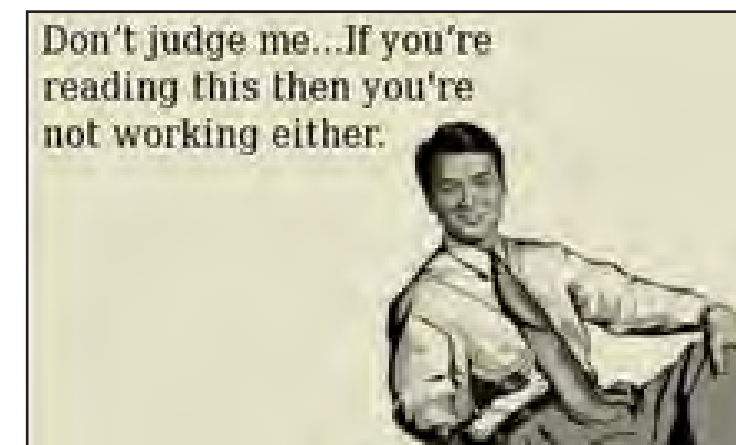
Because, this only applies to the pre-roll ads YouTube places in-between videos. In their parental guide, YouTube states, found in their support pages online, that content uploaded by users do not fall under the category

of an ad, "nor are they subject to our advertising policies". Going on to say "this may also include content about or from companies who may also have purchased ads in the app." Created is a gray area into what may slip through the cracks under YouTube's policies.

So, while the situation progresses, it is evident that more problems may arise with internet marketing. As a result, it may not affect only YouTube's reputation, but be potentially damaging to the online video market as a whole, as federal officials seek to clamp down on the issue with further legislation.



One of Hershey's promotions on the YouTube Kids app (Trevor Mogg/Digital Trends)



Breaking sales on the holidays

By Ryan Harris
Business Copy Editor

As our Thanksgiving break may have involved a lot of turkey eating, football watching, or family time, our wallets may have also been feeling a little lighter after all of the sales that took place afterwards. Some retailers had sales started before Thanksgiving but many consumers looked more towards the Black Friday, Small Business Saturday, and Cyber Monday deals.

Black Friday sales have been well-known for a while now. According to the History Channel, it is commonly said that the name for Black Friday derives from retailers getting their first real profits as the shopping season quickly approaches. Without looking at the mayhem that ensues because of the sales, Black Friday is usually one of the best days for retailer sales and consumer deals. However, this year, TIME shows that brick and mortar sales have dropped on Black Friday with more and more people preferring to skip the potentially fatal Black Friday shopping hassle by shopping online.

One of the retailers that mirrored the consumer trend was REI. According to GeekWire, REI has an "Opt Outside" campaign which had a positive effect on their sales. This "Opt Outside" campaign is similar to other retailers that close on Thanksgiving, but REI is also closed on Black Friday. Within the same article states that "REI experienced a 10 percent bump in online traffic on Thanksgiving, and a 26 percent rise on Black Friday." REI's performance over the last few days may be the first indication that Black Friday may be diminishing while Cyber Monday cannibalizes the sales.

Cyber Monday has exceeded its forecast and has set records, says CNBC. With Amazon, as CNBC has put it, "leading the charge", there were later in the day deals that really pushed the amount

of sales. One of the largest sellers during the Monday was software as they saw a much higher percentage increase in growth of sales than other products. With Black Friday videos of shoppers fighting over merchandise circulating on social media, many found comfort of getting great deals while at work or relaxing at home.

If crowds aren't to your liking but you still wanted to go out to purchase anything, Small Business Saturday was also a hit. According to Forbes, Small Business Saturday was created by American Express to "bring more awareness and consumer dollars to small businesses during the busiest shopping season of the year." Also stated in the article was that over 95 million consumers participated and that brought \$16.2 billion in sales which was a 14 percent increase from the previous year. No hostile environment and a more personalized experience made shopping at small businesses a must for those who knew and partook in Small Business Saturday.

A little bit younger than Small Business Saturday but getting known very hastily is Giving Tuesday. As stated on Giving Tuesday's website, the kindling and burgeoning of their movement "provides a platform... to encourage the donation of time, resources, and talents to address local challenges." There were even efforts to promote Giving Tuesday in the Rotunda here at Bryant University.

From Thanksgiving to Giving Tuesday, there were different days with different styles. Hopefully everyone was able to take advantage of the sales no matter if it were for themselves, for presents seeing that the holidays are fast approaching, or spend their time instead to do some good for their community. Although Giving Tuesday and Small Business Saturday haven't been around as long as Cyber Monday and, especially, Black Friday, the four days mark a large increase in activity from consumers and others.

Visit the Archway online! www.bryantarchway.com

The Sales Competition: A star is born in Sery

By Charles Wingate
Contributing Writer



Every fall, Bryant University hosts its annual Northeast Intercollegiate Sales Competition. On a chilly November morning, there was an exciting buzz around campus. The day of the anticipated Sales Competition! All over campus, a flutter of majors wake up early, preparing

themselves for the big event. Individuals from other institutions also made the trip to Smithfield for the competition. Awakened with enthusiasm, senior Karl Sery yells out "today is the day baby!" Out of my slumber with a confused and tired look on my face, I thought it was just a normal Friday. I thought to myself...what is so special about today? Then it came to me, Karl's big day.

Eighteen years young, knuckle head freshman running around Hall 15, Karl and I were roommates from day one. Seems like yesterday we were sharing our dreams and aspirations with each other. My ambitions were more specific and to the point, but Karl's answers were kind of shocking to me. When I asked him what he wants to do with his life after college his response was simply to be successful.

He didn't know what field he wanted to go into, but it had to be something that he liked and something that paid well. As time and years flew by, Karl slowly but surely started to find his niche.

As everyone knows, Karl is a very outgoing and personable individual. He could hold a conversation for days on end if he wanted. Marketing caught his eye and interest. Last spring, Sery traveled with Bryant's Sales Team to Orlando, Florida to compete at a very high level. Ultimately, he didn't get the results that he wished for, but the experience was unbelievable none the less. When he came back he made a promise to me. Karl promised that he would win a sales competition one day, whether it was individually, or on a team. I held him to that promise.

The day is now moving along. At least twenty schools from all over the northeast pile into the Fisher Center for the competition. Rounds one and two fly by, Sery is still standing strong. The final three rounds are moved into the Bello Center. Nerves start to set in for Karl, but he is still very calm on the outside. Four competitors left for the final round, and Karl is a finalist! One more round the conquerer Karl is now feeling as confident as ever. He kills the final round and is now victorious! Since winning the Sales Competition, Karl has received two job offers. The future is bright. Congratulations to my friend for life, Karl Sery.

ESPN: Does any other firm rely as much on non-consumers for success?



By Professor Michael Roberto
Bryant University

Fox's Outkick the Coverage blog has a terrific detailed analysis of what ails ESPN these days. Blogger Clay Travis dissects Disney's recent 10K filings to understand precisely how many subscribers and how much revenue ESPN has lost in recent years, as more consumers "cut the cord" with respect to cable television. Travis determines that ESPN and its sister channels have lost 7 million subscribers in the past two years. That loss amounts to a decline in revenue of roughly \$700 million per year. Travis points to cord cutters as the crux of the problem. He notes that ESPN has tried to hold onto customers by focusing on live sports programming that is difficult to access without cable television. However, those pricey contracts for events such as NFL

games have increased ESPN's fixed costs tremendously. ESPN has been reducing its workforce to offset the decline in revenue, but that strategy has its limits.

The most interesting aspect of the blog post, though, has to do with the analysis of ESPN's customers vs. non-customers. Here's Travis on the dynamics of cable subscriptions:

When Outkick wrote an article about its business challenges back in July, ESPN sent a statement that included the following data: "More than half (54%) tune into ESPN in the average month and almost two-thirds (65%) tune into ESPN over the course of a quarter." If that's true then around 48 million cable and satellite subscribers watch ESPN every month. That's a very big number. But it also means means that 44 million cable and satellite subscribers pay \$6.60 a month for ESPN and don't watch it in an average month. That means every month ESPN is pocketing \$290 million off cable and satellite subscribers who don't watch the channel. Over the course of a year ESPN makes over \$3 billion a year off consumers who don't watch ESPN. Eventually isn't your Aunt Gladys going to realize this?

I'm not sure that I can think of another company that makes as much money off of people who don't actually consume its product. The implication of this statistic is significant. It means that going direct to consumers will be challenging for ESPN, much more challenging than for an organization such as HBO. The paying subscribers of a direct-to-consumer ESPN subscription will have to pay a substantial enough sum to offset the loss of revenue from non-consumers who currently pay for ESPN even though they don't view it. HBO doesn't face this problem. ESPN's high fixed costs make this challenge very daunting indeed.

BUSINESS BENEFITS FOR:

- Marketing:** More playful, faster, responsive, streamlined and direct
- Sales:** Fluid and continuous relationships cultivated online
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- Customers:** Have a say and know it — they feel the authenticity

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KEY DIFFERENCES VERSUS TRADITIONAL BUSINESS:

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- Clear guidelines allow everyone to speak openly on behalf of company
- Democratization of information
- Leaders and experts can easily emerge
- Team-oriented, much flatter, exists beyond the org chart
- Greater business visibility. Info flows vertically and horizontally
- Comfortable with outward-facing communication

NEW BEHAVIORS IN INDIVIDUALS:

- More open to sharing
- Intverts become extroverts
- Diverse audiences join together
- Pride in being "the expert"
- Shorter decision-making cycles
- Transparency & trust

MASSIVE SHIFT FROM "ME" TO "WE":

- People "work out loud"
- Ideas are crowdsourced
- Openness is rewarded
- Attitude change in individuals creates long-term impact on culture

WHAT'S DIFFERENT? WHO BENEFITS?

The social business is alive with energy and big ideas — you might call it a Renaissance for the information age. After decades of mechanistic, dehumanizing, process-oriented management dogma, progressive organizations are waking up to the disturbing truth that they've squeezed all the creativity out of their business. When companies embrace organic, passionate, socially-savvy initiatives, they blossom. Who benefits? Everyone.

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- DEFINING ATTRIBUTES OF THE SOCIALLY EVOLVED BUSINESS:** REAL-TIME, CREATIVE, COLLECTIVE, TRUSTED, AUTHENTIC, ENCOURAGING, COHESIVE, OPEN, COLLABORATIVE, TRANSPARENT, CUSTOMER-CENTRIC.
- PAINS FELT BY ORGANIZATIONS THAT ARE NOT SOCIALLY-EVOLVED:** Low employee engagement, Opaque and misaligned, Lack of creativity, Keep reinventing the wheel, Can't be nimble, Can't capitalize on resources, At competitive disadvantage, Slow to change, No perspective on future.
- HELLO MY ROLE IS "EMERGEER":** Change Agent, Content Editor, Collaborative Consultant, Community Manager.
- EASILY ACCESSIBLE TECHNOLOGIES:** Mobile, Blogs/Wikis, Video & IM, Culture that's smart, comfortable communicating, collaborating.
- NEW ROLES:** Change Agent, Content Editor, Collaborative Consultant, Community Manager.
- KNOWLEDGE MANAGEMENT VS SOCIAL BUSINESS:**
 - KNOWLEDGE MANAGEMENT:** Structured, not very useful, Capture of information, Taxonomy of knowledge, Top-down.
 - SOCIAL BUSINESS:** Gather 1st, organize 2nd, Capture of interaction, Folksonomy of knowledge, Community.
- INTELLIGENCE & INSIGHTS VIA DASHBOARDS:** FEEDBACK, METRICS, TRENDS, ALERTS.
- BUSINESS BENEFITS FOR:**
 - Finance:** More innovative and transparent, can allocate resources better, give the department a human face.
 - Line Managers:** Proactive, have faster turnaround, work out loud, increase employee engagement.
 - Partners:** More connected and efficient, can be included in conversations.

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Patriots lose to refs and Broncos 30-24

By Pat Curran
Staff Writer



A usually composed Brady could not help but show frustration on Sunday night (USA Today)

The 2015 New England Patriots will not finish this season undefeated. They dropped a game to the NFL Referees, excuse me, Denver Broncos 30-24 on Sunday night. The team that was held together by duct-tape and glue could not hold a 21-7 lead and lost in overtime.

It looked like the Patriots were going to cruise to an easy victory. They were up 21-7 in the fourth quarter, and were set to receive a punt around midfield. Surely they would get another touchdown as Brady and the boys in white were cruising. The Denver crowd was out of the game. They were drowning in the snow and their sorrows. And then, in an instant, it all changed. Undrafted rookie wide receiver Chris Harper decided to try and be a hero, and not fairly catch the punt. Harper muffed the punt and the whole season was flipped upside

down. The Broncos scored on that drive and took all the momentum with them.

A major storyline from this game was the dirty hit that injured Patriots tight end Rob Gronkowski. A Broncos defensive player went low on a defenseless Gronkowski, and Gronk hit the ground like a ton of bricks. The looks of disgust on Patriots coach Bill Belichick and Brady said it all. They knew that they could not win without him.

Injuries as a whole were a theme in this game. Patriots star linebacker Dont'a Hightower suffered a leg injury and is now day to day. The Patriots were without running back Dion Lewis, wide receivers Julian Edelman, Danny Amendola, and Aaron Dobson on offense. On defense they were missing their best two players in linebackers Dont'a Hightower and Jamie Collins. It is starting to seem like a year in which the Patriots are too banged up to win it all. However, recent reports have said that Gronkowski will be back in less than two weeks, Collins could be back next week, and Edelman could be

back by the playoffs.

Tom Brady should be commended for his performance on Sunday night. He was getting crushed after the whistle. He had the equivalent of high school receivers to throw to and yet, he still threw for 280 yards and three touchdowns. The Patriots were only able to muster up 39 yards on sixteen carries. The offensive line has been banged up, but it is starting to get healthy again.

Once Dont'a Hightower went out with an injury, the Patriots defense fell apart. The secondary, which had been doing a tremendous job shutting down the Broncos passing attack, started letting up long passes. Broncos quarterback Brock Osweiler threw for 270 yards and a touchdown. CJ Anderson started to gash the Patriots defense in the fourth quarter and overtime, rushing for 113 yards and two touchdowns, including a 48 yard game winner in overtime.

Look for the Patriots to heal up and go on a run late in the season. We're on to Philadelphia.



Denver's backup QB Brock Osweiler had to cover for injured Peyton Manning (9newsonline)

After loss to Stanford, Notre Dame's mission to playoffs falls incomplete

By Paul Skrbina
MCT Campus

Notre Dame couldn't win for losing this season.

Not for losing twice by two points; to the No. 1 team in the country in a monsoon on the road and again Saturday to the nation's No. 9 team more than 2,200 miles from home.

Not for losing 12 starters, including eight to season-ending injuries.

Saturday proved to be the date fate dealt the Irish out of the College Football Playoff discussion for good, thanks to a 45-yard field goal as time expired to give Stanford a 38-36 victory.

"It's never about one series or one play," Notre Dame coach Brian Kelly said. "It's a culmination of the game, and the reality is, we're two plays away from being the No. 1 team in the country; one play at Clemson and one play here at Stanford."

After starting the season as an afterthought on Notre Dame's sideline, not to mention its depth chart, Kizer finished it on his back, in disbelief, as Cardinal players celebrated around him.

"I'm completely blank inside," said Kizer, who with 30 seconds left tied the score on a 2-yard run before Justin Yoon's go-ahead extra point gave the Irish a 36-35 lead. "It's hard to describe how you feel in a time like this."

And while Kelly is right about one series or one play, there were a couple Saturday that left Kizer, defensive lineman

Sheldon Day and many others in white and navy and gold, in disbelief.

Stanford began its march for the uprights at its own 27. An innocent 1-yard run by quarterback Kevin Hogan turned into a 16-yard gain when Isaac Rochell was found guilty of a face-mask penalty that cost the Irish 15 yards. Two plays later, the back of the Irish defense was exposed again when Hogan found Devon Cajuste for a 27-yard completion, setting up a kick Conrad Ukropina will never forget. One the Irish wish they could.

"I wish we could go back and do something differently," Kizer said. "But that's how the cookie crumbles."

And so that's how Notre Dame's dream crumbles too.

"This team all year made a point to let everyone know what our mission was," Kizer said. "We truly thought we were one of the best teams in the country. We know that kind of fell away with this loss."

On a macro level, six points separated Notre Dame from a chance at accomplishing its mission, a mantra married to the "Culture over scheme" motto adopted by the team before the season that suggested anything less than a national championship was a failure.

That mission lured right tackle Ronnie Stanley, a sure-fire first-round pick, and defensive lineman Sheldon Day, same as Stanley, back to South Bend for another crack at a dream.

One a micro level, there were cracks in the foundation that suggested a scenario



The Irish defense fought hard against Stanford's tough offense (slapthesign.com)

such as Saturday's was a possibility.

Eleven times in the last two games Notre Dame advanced to the red zone. The Irish came away with one touchdown; Kizer's 2-yard dive Saturday. Three other trips resulted in Yoon field goals Saturday.

Twenty-five times this season the Irish allowed touchdown drives of at least 75 yards. They needed a last-second scoring pass from Kizer, in relief of Malik Zaire, to defeat Virginia. They barely beat Boston College. They won by four against Temple.

Still, a bowl game awaits the Irish, though it's not the one they had envisioned.

"It still hurts to go out this way, as far as the end of the season," said linebacker Jaylon Smith, another likely high first-round pick who had a game-high 15 tackles. "But it's definitely a learning lesson for all of us in our lives. A lot of unique situations where things aren't going your way. It's all about how you respond."

Notre Dame will have one more chance to do that, though it's not quite the response it was hoping to have to make.

Colorado College hockey recruit changed forever after dad died on 9/11

By Joe Paisley
MCT Campus

James Martello Jr. remembers little about the day that changed his life and those of so many others.

A forward for the junior hockey team the New Jersey Hitmen was only 7 when his father, James, 41, died during the collapse of the twin towers following the terrorist attack on the World Trade Center on Sept. 11, 2001.

The recent Colorado College hockey commit was never the same. Losing his father left a desire for a mentor he found in sports and soon within the National Collegiate Hockey Conference program.

His journey to Division I hockey never may have been completed because he almost died alongside his dad.

The 7-year-old was scheduled to go with his father to work at the Wall Street firm of Cantor Fitzgerald on the 104th floor of the north tower that day. He would have been trapped during its collapse.

"Mom just decided I needed to go to school that day instead, so I did," he said. "I don't recall much of that day."

His mother, Sheila, remembers it as a day her life changed forever.

After the attack she was now a single mom with two boys, ages 5 and 7. She and others pushed a bill through the U.S. Congress that rebated the past two years of federal taxes paid by victims of the attacks.

She almost never missed a game for James and his brother Thomas, now a Princeton freshman linebacker. The stay-at-home mother does the same now for her youngest, Nicholas, from a recent marriage.

"She is a good mom," James said. "She cheered when I scored and only got mad at me when I fought. She didn't know enough to critique me after the game like the other players' fathers did. That was OK most of the time but sometimes I missed that."

Not having a dad to look up to prompted James to look for guidance from coaches. Sheila knew he needed a role model and looked for programs with coaches worth emulating.

They both think they found it with the CC coaching staff.

"I knew it was the right school for James when I saw the look in his eyes when the

three coaches talked to him," she said. "He was soaking in everything they said."

"Coaches have always been someone I can look to for advice," James said. "When I met (Tigers) coach (Mike) Haviland I knew I could talk to him about anything."

That is consistent with the bond CC coaches desire within the program.

"We want to have the kind of program where players can talk to us about anything on or off the ice," Haviland said. "We want them to feel they can call us 10-15 years from now and ask for advice or just tell us how they are doing in hockey and in life. We want them to be part of the CC family now and in the future."

That connection and the chance to play college hockey made CC the perfect fit, James said. The Tigers coaches liked what they learned about him after he matured this past offseason.

The defensive forward doubled his point production from his previous All-Star season with 42 points (26 assists) in 43 games after he was challenged by Hitmen coach Toby Harris to work harder this offseason to reach Division I hockey.

He took the advice instead of leaving for a team with a less-demanding coach.

"In this day and age of people leaving for greener pastures and empty promises in other places, James' intestinal fortitude, work ethic and character paid off big time," said Harris, who played more than 100 games for Boston College. "He was always looking for someone to look up to and when he was in his mid-teens, maybe he lost his way. But he matured and he really dedicated himself to making that next step in his career."

His talent and work ethic make him a good teammate, said Hitmen defenseman Ben Israel, who signed with CC last fall.

"I am really excited about being his teammate for another four years," he said. "He is a quick skater who makes it look effortless and someone who should excel on the big Olympic sheet. He is a good all-around player who does it all well."

James' journey to college hockey may have faltered if he hadn't realized he needed to make the most of the opportunities life gave him; even after the 9/11 attacks took his father away.

"He did it," Harris said. "I am so happy for James and his family after what they went through. Going to a program like Colorado College says a lot about him as a hockey player. It says a lot about him as a young man."

This Week's Scores

Football – Game Nov. 21st

Bryant (5-6) 20

Robert Morris (4-7) 21

Men's Swim and Dive – Meet Nov. 22nd

Bryant finished third with 750.5 points. Winners include Ben Schulte (100 breast), and the 400 free relay team including Schulte, Colin Curtin, Zachary Hannon, and Kyle Koziol.

Women's Swim and Dive – Meet Nov, 22nd

Bryant finished fifth, with 479.5 points. Winner included Kelci Abernethy (3-meter dive, 1-meter dive).

Men's Basketball – Game Nov. 30th

Bryant (2-5) 67

New Hampshire (4-2) 75

Women's Basketball – Game Nov. 29th

Bryant (2-3) 64

Holy Cross (1-5) 65

Week's Best Sports Tweets

"Come out to the Men's Basketball game this Saturday and bring a toy donation for Toys for Tots!"

@BryantAthletics

"Great opening session at the Harold Anderson Invitational at URI. 1 school record and 1 meet record down"

@Bryant_Swimming

"We get started back up with Intramurals tonight. Only 2 weeks left!!!"

@Bryant_Rec

"MBB: @bryanthoops frosh forward Marcel Pettway named NEC Rookie of the Week"

@BryantAthletics



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Sincerely,

The Graduate School of Business Staff

Please RSVP by December 8th to gradprog@bryant.edu



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Date nights for the lost

By Anna Rodier
Copy Editor

Are you sick of having the same date night every week or are unsure of where to go around Bryant? Do you want your relationship to be more than “Netflix and Chill”? I have some suggestions, depending on your relationship status, to spruce up your next date! Smithfield is a small town, but there are many locations to explore around Bryant University! On your next date have an adventure and explore the town.

For the “undefined relationship”: You aren’t quite sure if you are friends or a couple. You want to see each other more than just Friday night at the townhouses, but the pressures of a dinner date are ominous. Here are the perfect options!

For friendly competition: CW Lanes & Games, the bowling alley in the Lincoln Mall. It is a fun and easy-going place for a first date! The setting is very casual and would be perfect for an unclear relationship or for a large group of friends. The bowling alley has an arcade and serves appetizer-style food - perfect for a relaxed night out. I would highly suggest this bowling alley; it is reasonably price and perfect for college students!

For a classic date: Newport Creamery or Sonic for ice cream! Conversation flows easily in these relaxed settings, and there is little to no pressure on having deep, intelligent conversation. Everyone loves ice cream so it is easy to find something both of you will like. Both places are very inexpensive and great for a first date.

For a group of “friends”: Wright’s Chicken Farm.

are perfect for conversation. Both are reasonably priced for the heavenly food you get.

For pub-style food: Blackie’s or the Thirsty Beaver. Both are relaxed settings to get to know your partner on a different level, with fun music and lots of people around! Both restaurants serve many options for picky eaters, are fan-favorites to many Bryant students, and are inexpensively priced. Going to these restaurants on a date is vastly different than with a group of friends.

For Japanese: Yamato. You cannot go wrong with any dinner choices here. From sushi to hibachi, this place does it right! You get large portions for inexpensive prices. Bryant students alike love the options at this restaurant and you are guaranteed to go back after your first time!

PLEASE steer away from Parente’s or J’s Deli, we are looking to make good first impressions. Another suggestion is to avoid chain restaurants - this is a period in your relationship where you should be willing to try new things and have new experiences with each other. I am sure both of you have been to Chili’s or Uno’s before, so it is time to make new memories at some of the local restaurants.

For the seasoned couple: Ok, so you have been around the block a few times. You have seen the local places, devoured many sub-par meals, and are ready for a change. Here are a few of my absolute favorite places and are perfect locations for your next date night.

The prime date location for Italian: Marchetti’s Restaurant in Cranston, RI. The food is delicious and VERY reasonably priced. The restaurant is fun but also kind of loud, so it is not the best to have deep conversation, but at this point in the rela-

5 gifts to talk about this holiday season

By Shannon Sullivan
Contributing Writer



Celebrity, Justin Bieber, riding around on this holiday season’s most desired gift, the self-balancing scooter. (©AKM-GSI)



What could be more fun than going to an all-you-can-eat restaurant with 15 of your closest friends, spending \$15 for reasonable food, and having a calm setting for conversation? Wright’s is only open Thursday-Sunday so plan accordingly! It is a relaxed setting for large groups of people to get to know each other. Disclaimer: with large groups of people it is hard to have a real conversation about your status - make sure you are prepared to define the relationship at another time.

For the new relationship: Congratulations! You are finally Facebook official and have proved someone else finds you interesting other than your parents. I would suggest taking some of your first dates to the various local restaurants around! Since you are still in the honeymoon phase of the relationship, it is imperative you both compromise and try new things together.

For delicious Italian : Trattoria Romana or Siena Restaurant. Both have many options to surely satisfy both parties and are generally quiet places, which

relationship do you really want to talk anymore? You must make a reservation ahead of time because it is always so busy. This hole in the wall offers many options and will surely satisfy both of you!

Best, high-class Chinese food: Jacky’s Restaurant in North Providence, RI. The best Chinese and sushi around! Definitely worth the drive, even though it is not too far from campus. I highly suggest all Bryant students try this place before you graduate. It is easily the best Chinese food I have ever had and I recommend to all.

The best food and dessert around: the Cheesecake Factory in Providence, RI. You cannot go wrong with any food choices here! This restaurant has a variety of options for both dinner and dessert. It is reasonably priced for the delicious food you get and is conveniently in the Providence Place Mall. I suggest ordering the cheesecake to go! It will be a fun treat to indulge in when you get back to campus and you can reminisce on your amazing date.

1. Self-Balancing Scooter – I am sure you have seen these around campus or even on your favorite celebrities’ Instagram. The self-balancing scooter is the most desired gift this holiday season. The scooter is like a hands free Segway that uses self-balancing technology, making it easy and fun to ride. These make a great gift for kids over the age of 12. (Self-Balancing Scooter - \$200-\$2100)

2. Amazon Echo – Amazon Echo is a newly released voiced-controlled speaker that has many innovative features, making it a top gift this holiday season. The device is capable of making to-do lists, providing weather and traffic reports, and other information. The Amazon Echo is well known for its far-field voice recognition and it’s ability to always be working. All you have to do is use a wake up word to talk to it. This is a very cool product and it is set at a very reasonable price. (Amazon Echo - \$179.99).

3. Fit Bit Flex – For those interested in tracking their fitness activity and looking for motivation to get fit, the Fitbit Flex is a waterproof, fashionable activity and sleep tracker. The wristband tracks your day and night activity, syncing your results to your smartphone and computer. The Fitbit Flex is a new way to com-

pete with friends by motivating each to be active through earning badges and sharing workouts. The Fitbit program is a great tool that works for many people to help lose weight. (Fitbit Flex Wireless Activity + Sleep Wristband - \$99.99)

4. iPad Pro – Apple’s latest release, the iPad Pro, has caught quite a buzz. The iPad Pro is available starting November 2015; it is a large screen multi-tasking tablet. The new tablet has a 13-inch screen and has new features, including a Pencil that draws very accurately and a split screen for multitasking. This is different from any iPads that Apple has ever released, and because of this it is a little pricy, but it is well worth the investment. (Apple iPad Pro 32GB - \$787.00).

5. Polaroid Cube – The newest and cutest camera on the market for this holiday season is the Polaroid Cube HD. It is a small, wide-angle camera that can take HD pictures and videos, and is usable by just about everyone. The Polaroid Cube is an inexpensive camera that has a simple and durable design that makes it easy for anyone to use and enjoy. Polaroid cameras are great gifts, especially for kids because they love to be able to immediately see the photos that they take. (Polaroid Cube - \$99.99).

Want to get involved in *The Archway*?

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The Opinion pages of *The Archway* feature the opinions of the identified columnists and writers, which are not necessarily those of the newspaper or Bryant University.

Paris terror attacks through the eyes of a Bryant student studying abroad

By Kaitlyn Spangler
Contributing Writer

Allowing your beloved child to study abroad is a huge decision. There are certain risks and factors that weigh into the decision. However, it is always described as an “experience of a lifetime.” Kelsey Bourne, abroad student of the University of New Hampshire, knows this feeling oh too well. On November 13, 2015, Paris endured coordinated terrorist attacks inspired by ISIS. A restaurant, stadium, and concert hall were simultaneously all under attack on this day. The death toll was well over 100 from these brutal attacks.

Kelsey Bourne, from the University of New Hampshire, is currently studying abroad in Edinburgh, Scotland. The terrorist attacks that were performed in Paris caused an immense fear in students studying all over the world. Bourne and the group she is studying abroad with “felt on edge that whole week because of all of the threats. Initially, everything was unknown and we did not know who to trust. Being away from home during this state of terrorism is extremely nerve racking. I couldn’t even imagine being in Paris when the attacks happened.”

When the attacks occurred, the United States of America increased their security

and alerts. In addition, Bourne expressed that the “U.S. Embassy [had] increased their control to make sure the location of U.S. citizens [were] known at all costs.”

She is traveling to Budapest, London, and Rome in the upcoming weeks and the Embassy is constantly in contact with her to know her travel plans due to the high

risk of threats. Once she gets to her next destination, she has to immediately contact the Embassy so that they are aware of her location and arrival to that city.

The actions of ISIS could alter future studying abroad trips, as there are high alerts for travelers until February, says Bourne. Unfortunately, threats are always a concern in the world today. It should not necessarily make people fearful to explore the world. Instead it should make people more alert of their surroundings and any suspicious behavior. Bourne states that “the idea of traveling around Europe right now is very nerve racking.”

Bourne thought she was experiencing just an international exchange for a semester in Scotland, but she, as an abroad student, became a part of something much larger than that.

The Paris terror attacks could have decreased the numbers for future study abroad programs as parents are more tentative about sending their beloved children to unknown countries and potentially exposing them to risks of terrorism.

Bourne, Kelsey. Personal interview. 28 November 2015.



Day in the life of a Bryant Club President

By Liam Rice
Contributing Writer

Many students on campus vie for one position throughout their time in a club on campus: the position of President. All the guts and all the glory, Presidents are the brave souls who lead your club into greatness (or a crappy semester). My name is Liam Rice and I am the President of Bryant Players. While clubs and organizations on campus differ greatly in their activities and commitments, I believe that Presidents share a special bond. Are you not sure if you want the position of President next time elections roll around or are curious about the daily life of a club President? Take a look into the typical day of a club or organization President.

7:00AM. Wake up to twenty-five emails from club members and Bryant staff needing answers about tasks and locations. Type these responses as you shower and brush your teeth, as you have limited time in the morning.

7:30AM. Power-walk to a meeting with your advisor, as they likely teach classes and can only meet right now for something that ‘absolutely’ could not be discussed over email. Learn quickly the value of a Dunkin Donuts hash-brown as a complete breakfast.

8:00AM. Plan your general meeting itinerary and email it to your E-Board, telling yourself you will do this before the actual day of the meeting next week (you won’t).

9:30AM. Receive a text from your Public Relations member telling you that your Treasurer did not tell OCE Resource Center that she would be the one picking up the P-Card and now she cannot get it. Text your Treasurer telling him to inform OCE Resource Center that your Public Relations member will be picking up the P-Card.

9:31AM. Receive a text from your Public Relations member that she still cannot get the P-Card yet. Tell her that you literally just told the Treasurer to contact OCE about it. Apologize for the inconvenience. Wonder what it would feel like to be a general member again.

10:00AM. Remember that you actually are not a paid school employee and are actually a student, therefore you have class. Walk to the Uni thinking of ways to explain to your professor that you need an extension on your essay due yesterday.

1:00PM. Head to Salmo to eat enough sustenance for the next twenty-four hours. Type up your homework assignments in a booth as you shovel food in your mouth and write about free trade, hoping your PR member was able to print the flyers for this weekend’s event.

2:00PM. Find out the flyers did not get printed and you need to re-request the P-Card. Settle with flyers getting printed the day of the event. Walk over to Fisher Student Center for your general meeting.

2:30PM. Operate your general meeting. Try to keep everyone on the agenda you just created while keeping them motivated. Ponder the prospect of dropping out and displaying an odd talent in the subway for spare change.

5:00PM. Go to your SPAC meeting and see all the other club Presidents. Feel the collective fatigue and melt into the sea of chairs. Engage with OCE and realize everyone is as simultaneously motivated but also as tired as you are.

7:00PM. Take a nap on one of the couches in the Fisher Student Center. Find out they are actually quite comfortable if you are sleep-deprived.

9:00PM. Begin your event or rehearsal. Implement all of the tasks you did in the past week into this event, realizing half of them actually did not matter. Smile and wave, smile and wave.

11:00PM. Head to your suite and start your homework. There’s no joke or funny one-liner here. It’s homework.

1:00AM. Lie in bed and, in your so-tired-you-no-longer-feel-tired daze, think about how proud you are to be President of your club. Come to terms with all of the stuff you have to do because, in the end, you are the President of a club on campus and you can put that in your e-mail footer.

Get a room: finals prep

By Bryant Library
Contributing Writer

Book a group study room and use our innovative spaces at the library.

Do you have a group project and need time and space to work on your ideas? Are you looking for a quiet room on campus? The Krupp library has 13 individual study rooms that are connected to an AirMedia station (think big computer screen) that are great spaces for group work! Bryant students (non-Bryant students will not be processed) can book these rooms for group work or study work anytime the library is open.

Think about these guidelines before you begin:

1. Library study rooms can only be booked for groups of three or more people and for three hours or less. You can book up to six hours per week.

2. You can only create one event at a time. (No repeating events in one booking!)

3. Remember to book well in advance: these rooms are popular and you will lose out if you are booking the rooms on the day of or the night before. We also have to approve these reservations and the more time we have, the more secure you can feel about reserving that room!

Access the study room reservation page by going to the library’s webpage (library.bryant.edu). It’s best to use the booking system with Firefox or Chrome. After reading the detailed instructions (there’s even a link for comprehensive instructions with pictures) click on the “thumbs up” to enter the 25Live booking system. You can login using your

email username and password. All of the rooms can be found under the location search term “library study rooms.” Search for that location in the quick search area and it will allow you to see who has already booked these rooms and what times are available for you to use.

Once you’ve found a date and time that is not booked, you can “Create an Event” and reserve a library study room. Filling out your reservation information is a simple step process. Remember, the more information you can put about your reservation, the better off you will be! Library personnel monitor these reservations and have to approve them to make sure that you are following the guidelines before you’ve officially booked the rooms.

But what if you just need a quiet room that isn’t your dorm room? Do you and a study partner want to use a room and can’t find a third person? Don’t worry! Even though you can’t book the room in advance, you can access the online booking system to look at the study room reservations and pop in when the room isn’t booked. Just remember that you need to graciously leave before the next booked group arrives.

Our library loves to find more ways to help our students succeed. If you are full of pep and energy on a Saturday or Sunday morning, the library study rooms open at 8:00am on the weekends during the semester! Your group of three or more can book a room for a morning study session.

This entire system is an online booking system, but if you have any questions or are confused about the process, the librarians would love to help you! Stop by the library, IM, text or call us!

A gem of a meteor shower and maybe a naked-eye comet

By David A. Huestis
Faculty Writer

Usually I'm complaining about the weather and how it affects our astronomical observations in southern New England, however, local stargazers were more fortunate during the second half of this year.

The annual Perseid meteor shower back in August performed reasonably well. It wasn't spectacular, but clear skies during most of the peak night on August 12-13 provided shooting star watchers with dozens of bright meteors blazing across the sky.

The best event was the total lunar eclipse on the night of September 27-28. A low pressure weather system was slowly moving up the Atlantic coast, but high pressure to our northwest strengthened and kept the clouds from encroaching upon our little corner of the universe. We were able to watch this beautiful eclipse in its entirety.

I hosted an eclipse party at Bryant University for my astronomy lab students as well as the entire campus community. Three Skyscrapers members (Jim Brenek, Alex Bergemann and yours truly), along with my brother Glen Huestis and Rebecca Rowley from the Greenville Public Library, shared our love of astronomy with more than 100 students. Collectively we provided five telescopes of various designs and apertures, along with several binoculars, for students to observe this eclipse.

One of my lab students, Justin Dauley, in his observing report said in part, "... I preferred to just turn my eyes to the sky and observe the old fashioned way. By totality, the moon looked like something from a science fiction movie, and I couldn't help but wonder what ancient civilizations would think when an event like this occurred. This thought lead me to the realization that events like this were probably the reason that many ancient peoples worshipped and highly respected the skies and heavens because of how powerful they are to watch. Even though we know what is happening, an event like a total lunar eclipse is still so majestic."

I'm hoping our good luck will continue for the month of December, for there are several notable sky events that will lure us out to enjoy under the sky dome.

of binoculars. Each morning the comet will rise higher above the horizon and towards the left, becoming dimmer each morning. On the 4th the waning crescent Moon will be approximately three degrees to the lower right of Jupiter. Then on the 7th Comet Catalina will be approximately four degrees, about eight full Moon diameters, to the left of Venus. At that time a very thin crescent Moon will be just above and to the right of Venus. This alignment is one of those astronomical photo opportunities that shouldn't be missed. A good horizon with a low tree-line will be a necessity.

Later that same day, during the early afternoon, the Moon will occult (pass in front of) Venus. Since the occultation occurs during broad daylight, you'll need to locate them in binoculars or by using a computerized telescope. Venus will disappear along the Moon's sunlit limb (edge) at about 12:43 p.m. approximately 14 degrees above the west-southwest horizon. Venus will reappear along the Moon's dark limb at about 1:49 p.m. when it is just three degrees above the horizon. The key to observing this event is selecting an observing location with an unobstructed view towards the west.

As we move into the second week of December, Mercury will pull out of the solar glare in the southwest sky after sunset. Each night it will be farther from the sun and higher above the horizon. If you have difficulty trying to spot it, on the 12th, Mercury will be below and to the left of the waxing crescent Moon. The planet will continue to climb higher into the evening sky until just after month's end when it will begin to set earlier each night as it swings back towards the Sun from our perspective.



Bryant students and faculty attend lunar eclipse party on campus (Kati Machtley)

Monday morning), you can still catch a decent number of shooting stars before retiring for the night.

To see this meteor display to the best advantage, you should choose an observing location as far from interfering light pollution as possible. Do not remain standing too long to observe this display. Either sit or recline in a comfortable chair. Dress in layers. Climb into a sleeping bag if possible. Wear a hat to keep heat from escaping through your head. Wear warm mittens, not gloves. Mittens keep your fingers together for added warmth. You can also use a few of those pocket warmers to keep extremities toasty.

While the Geminids appear to emanate from Gemini near its brightest stars, Castor and Pollux, scan around the sky as much as possible. As the night progresses and Gemini moves across the sky towards the west, your scan should move as well. At around 2:30 a.m. Gemini will be on your meridian, just south of zenith. With clear and dark skies a keen-eyed observer should see 60+ meteors per hour during the peak activity between midnight and dawn. If you care to conduct an accurate count, you should notice the number of meteors per hour increase as the night progresses, and then begin to decrease as dawn approaches.

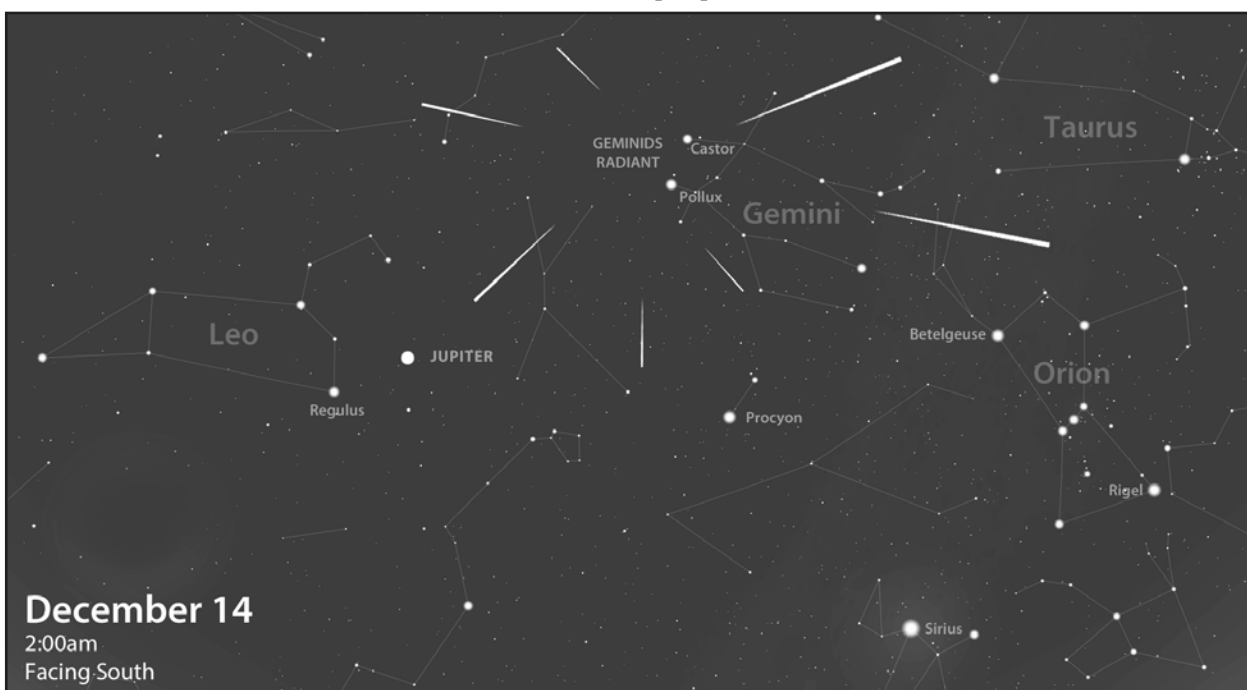
The Geminids are fairly bright and moderate in speed, hitting our atmosphere at 21.75 miles per second. They are characterized by their multicolored display (65 percent being white, 26 percent yellow, and the remaining 9 percent blue, red and green). Geminids also have a reputation for producing exploding meteors called fireballs.

I can't believe how quickly 2015 has passed. Another important astronomical event, the Winter Solstice, occurs on December 21 at 11:48 p.m. EST. The Sun reaches its southernmost position in our northern hemisphere sky on this date. Take note of the low arc it traverses across the sky. After the solstice the sun will then begin its daily migration northward and the daylight hours will lengthen as we head towards the Vernal Equinox (Spring) on March 20, 2016, at 12:30 a.m. EDT.

Despite the cold and snowy season that is almost upon us, as long as the local Rhode Island observatories' grounds are accessible, the telescopes will be available for you to explore the heavens. Knowledgeable sky interpreters will be on hand to introduce you to a variety of celestial wonders. Be sure to visit each website prior to setting out for a field trip to these facilities, as wintry conditions can force unexpected closures.

Seagrave Memorial Observatory (<http://www.theskyscrapers.org>) in North Scituate is open to the public every clear Saturday night. Ladd Observatory (<http://www.brown.edu/Departments/Physics/Ladd/>) in Providence is open every clear Tuesday night. The Margaret M. Jacoby Observatory at the CCRI Knight Campus in Warwick (<http://www.ccri.edu/physics/observatory.htm>) is open every clear Wednesday night. Frosty Drew Observatory (<http://www.frostydrew.org/>) in Charlestown is open every clear Friday night year-round.

Happy holidays and clear skies to all.



Last month I mentioned there was a comet making its first journey through the inner solar system. Prior to November 15, Comet Catalina (C/2013 US10) had only been seen from the southern hemisphere.

Meanwhile, December's pre-dawn sky still showcases three planets. Venus is the brightest one closer to the horizon. Jupiter is the second brightest object above the southeastern horizon. Dim red Mars is between them. Comet Catalina (should it attain naked-eye visibility) would have been 13 degrees to the lower left of Venus on December 1st. If you can't locate it, try using a pair

Furthermore, as the title of this column suggests, stargazers of every experience level will be treated to a gem of a meteor shower this month. On the night of December 13-14, the annual Geminid shooting star display will grace our skies. And since a very thin waxing crescent Moon will set early at around 6:45 p.m., interfering moonlight will not compromise the number of meteors to be seen. This situation is ideal because Gemini is well above the east-northeast horizon by 8:00 p.m., thereby allowing for a good number of meteors to be seen during the early evening hours. So if you have to work the next morning (peak is on a Sunday night to

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Winter won't be bad thanks to Netflix

By Hayley Wilcox
Copy Editor



Fast forward to late January, early February. It's unbearably cold outside. Snow has started to tumble down and create a massive white sheet covering the entire campus. Your common room or dorm room is twinkling with those string lights that you hung back in October which are now making the atmosphere feel cozier than ever. Your eyes notice your thick, fuzzy blanket folded on your bed and then drift over to your Keurig where the possibility of a steaming cup of hot chocolate lies. It's a late Sunday afternoon. The sky has morphed into a beautiful sunset and the world is quiet outside. This only seems like the eerily perfect environment for one task. You guessed it. Netflix. With over 44 million subscribers in 41 countries, and 31 million of those subscribers falling in the U.S., Netflix has risen to one of the most popular TV and movie watching network in the world (Radio Times). Can you guess who makes up one of the largest percentages of Netflix subscribers? None other than you. Yes, I am talking about college students. So I decided to embark on an exciting task and ask my friends, family, and Archway colleagues what some of their favorite Netflix shows are. Without further ado, and in no particular order or ranking, here are ten highly recommended shows to watch on that cold, cozy, and lazy Sunday late afternoon.

Friends

Debuting in 1994, this hilarious sitcom follows the lives of six friends; Rachel Green, Ross Geller, Monica Geller, Joey Tribbiani, Chandler Bing and Phoebe Buffay. The show follows their lives most often staged in Rachel and Joey's apartments or Central Perk, all in the heart of New York, and viewers watch the friends go through endless craziness, romance, arguments, laughter, crying, and shock. Between the never-ending "we were on a break" skits, smelly cat, Ross' numerous divorces, Chandler's laughing-until-you-cry humor, Monica's neuroticism, Joey's lack of awareness, Phoebe's odd quirks, Janice's laugh, and Jennifer Aniston's infamous 90's wardrobe, the show is one to remember and watch again and again.

The Office

The show documents the day-to-day lives of the employees at a Scranton paper supply company. The camera follows the lives of Michael Scott, a harmless yet insensitive boss, and characters like salesman Jim, teacher's pet and highly hysterical Dwight, female

receptionist Pam, and Ryan the temp. With numerous quotable moments, the show's dry humor will have you laughing and cringing at all its moments.

How I Met Your Mother

The show follows Ted Mosby as he tells the story of how he met his wife to his two kids, a daughter and son. With the engagement of his best friend and roommate, and kindergarten teacher Marshall Eriksen and Lily Aldrin, Mosby sets out on a mission to get married. With the help of his philandering friend, Barney Stinson, as well as Robin Scherbatsky, Marshall, and Lily, Ted embarks on the journey of meeting his wife. The show proves to be comedic as well as what some may call a modern version of Friends.

Orange is the New Black

This original Netflix series follows the life of prisoner, Piper Kerman sentenced to jail for transporting drug money across international borders for her ex-girlfriend. The show follows her life in prison as she meets some memorable characters with a somewhat risqué plot line and an overall comedic-drama genre.

Parks and Rec

Starring none other than the hilarious Amy Poehler, this sitcom details the lives of public officials in a town in Indiana as they take on numerous projects for the betterment of the city. Full of political satire and a mockumentary filming style similar to The Office, the show offers something for everyone.

Lost

This TV drama series depicts the lives of survivors of a commercial airplane crash on a mysterious island located on the South Pacific Ocean. Each passenger holds unique personalities that cause conflict, romance, and friendship as each episode typically features a form of a flashback or flash forward. The island takes hold of these passengers quickly causing paranoia, more conflict, and even death. With a paranormal feel to the show, it is great for mystery lovers but also anyone wanting to watch a gripping show.

Dexter

Another wonderful gripping TV show for mystery and crime show lovers. The series follows Dexter Morgan of the Miami Metro Police Department. Living a double life, Dexter works to solve crimes in the homicide department as well as taking care of the bad guys on his own time through some brutal killings.

It's Always Sunny in Philadelphia

This dark-humored show follows the lives of four average Joe's who own a small pub in Philly. With their somewhat dumbfounded personalities and interesting situations, they follow their journey towards the ultimate American Dream. The show features very life-like situations that feature some crazy characters to formulate a great show.

Chicago Fire

Following the lives of firefighters and paramedics in the heart of Chicago, this show features drama and devastation that is perfect for the average dramatic TV series lover.

The Walking Dead

Awakened from a coma, Rick Grimes finds himself in an apocalyptic world full of zombies looking for his wife and son. He soon arrives at a camp full of other survivors as well as his wife and son, and the survivors all embark on a mission to stay safe from the zombies and protect one another. Full of drama and teeth-grinding situations, The Walking Dead is a great show for those who don't mind a little drama and gore.

Spotify vs. iTunes: what's the difference

By Veronica Watkins
Contributing Writer

Music is a huge part of modern day culture. In the United States, there are hundreds of popular artists who are representing all genres of music. iTunes dominated the market for online downloads of music when it was created in 1998, with each individual song being sold for about 99 cents. This was followed by the release of the first line of iPods in 2001. Young people used this as the most common form of listening to downloaded music on an iPod. Apple was controlling the majority of the market once they invented this product. Other less popular devices were available such as MP3 players and Zunes. Although some used these, the iPod was the device that was most desirable. In 2006 Spotify was founded in Sweden by a startup company. Spotify makes deals with artists and then releases their music on their website. Users can then listen to full albums on Spotify for free or they have the option of purchasing the premium package. Premium costs five dollars a month for unlimited skips when listening to music and allows listeners to have access to all the music available on Spotify. For non-premium users, the choices, which depend on the artist, are limited. This, in turn, is how Spotify markets their own product and encourages users to buy the premium package.

The debate over which type of music system the average person should use is a commonly discussed topic among music enthusiasts. iTunes has every artist one could think of and has all of their songs available for purchase. Contrary to this statement, not all artist release their music to Spotify. For example, Adele just released her new album 25. She did not make a deal with Spotify, so if you want to purchase her new CD online, then iTunes is the only option. Taylor Swift is also a firm believer in iTunes over Spotify. She refuses to release her music on Spotify and has made public statements expressing her disapproval for this method of music streaming. On the other hand, some popular singers love Spotify and are users themselves. Justin Bieber, as many of you know has recently exploded in popularity thanks to his new album, Purpose. He is even appealing to college students who are now new found "Beliebers." Justin chose to make an agreement with Spotify and allowed them to release his new album. Many artists do support Spotify and agree with their system, however, it can be limited when it comes to music availability because it is reliant on the artist's decision.



iTunes and Spotify are the two most popular products for online music downloading. They offer some of the same music but also have different appeals to the market. iTunes offers music videos to go along with albums that are purchases as well as having every artist's music available. iTunes radio also has just come out recently, allowing users to choose a specific artist and a radio station with similar songs and artists being recommended. Spotify has more of a social media element that appeals to its users. It can also allow you to connect to your Facebook page. You can follow friends along with following specific playlists that someone else has created. You can also see what specific song a person is listening to at all times if you follow them. Spotify has way more social media aspects than iTunes, which is why college students are more prone to use it. Spotify also has a radio function, which is quite similar to the way iTunes radio works. Spotify is limited in music because of the opposition by certain artists, but still has many options of music to select. Depending on how much money you spend on music, or what you are looking for in a music downloading product, Spotify and iTunes are both great options and are frequently compared to one another.

AJ's movie review: Mockingjay - Part 2

By AJ Beltis
Staff Writer



It's not easy saying goodbye to something you love. Putting all cards on the table, I love *The Hunger Games*, as do most of those in my generation. I had reasonably high expectations for this movie, mainly due the promised delivery of action following last year's slow but solid lead-up. In *Mockingjay - Part 2*, the action is back at the forefront, and we're brought along to witness the dissolution of Panem through an honorable conclusion to the franchise.

In the four-part film series' final chapter, Katniss (Jennifer Lawrence) and her allies from District 13 decide the only way to end the war is to kill President Snow (Donald Sutherland). Katniss, Gale (Liam Hemsworth), and a handful of volunteers venture out to the Capital. All are surprised when 13's President Coin (Julianne Moore) sends out Peeta to join them for the sake of propaganda footage. Peeta (Josh Hutcherson) is recovering from his "hijacking" - a process that makes him viciously attack Katniss whenever she's near. To raise the stakes, the Capital's game makers filled the city with traps similar to those utilized in the Games themselves, making the city streets a minefield for the heroes.

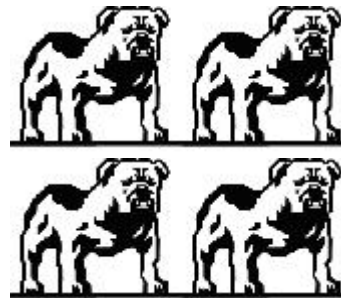
Although I was largely satisfied with this send off, it still hurts knowing *Mockingjay* could have been a much stronger finale had corporate greed not gotten in the way. I stand by my opinion that Part 1 was a flawed but overall good film, and it's hard to argue against saying that this installment is even better. But one of the reasons the first two installments worked so well is because the more concise

runtime allowed a faster pace and higher entertainment value. The extra runtime allowed to these two movies added almost no extra moments of reflection or deeper meaning. I counted several spots in both parts of *Mockingjay* that could have been excluded altogether, and combining these films into one would have kept the series as a whole on a higher pedestal than it currently resides on today.

Still, it's hard to ignore the high level of filmmaking that was able to occur despite Lionsgate's insistence that the source material be split. Aside from the first half hour, the film's rousing action built to heartbreaking deaths relentlessly. It moved almost too fast, but I guess that's a consequence of making up for the downtime felt in Part 1. And aside from that, the film has a beautiful ending in the end as opposed to a rushed or forced wrap-up. Following the climax, Danny Strong's screenplay allows for a fitting conclusion focused on the characters we've grown to love over the past four years. We're also reminded of the marvelous performances this franchise has offered us - particularly from Jennifer Lawrence, Jena Malone, Phillip Seymour Hoffman, and (post-*The Hunger Games*) Josh Hutcherson. The film is also full of smart nods to the earlier movies and utilizes nostalgia to its advantage wondrously.

After a sluggish start, *The Hunger Games: Mockingjay - Part 2* is almost everything you want from the finale of this franchise. There are undoubted imperfections, and I won't try to downplay them because they should not be downplayed. But this movie is respectful of its fans and those who truly know why we as a society fell in love with the series in the first place. It's about the characters, for without them why would we care to separate this from the slew of other movies in its genre? That's what makes this group of films so strong in the first place, and because of that, there are much worse movies to see.

This movie received 4 out of 5
Bulldogs



The College Scoop

SEE WHAT STUDENTS AT OTHER
COLLEGES ARE READING ABOUT

The Stanford Daily Stanford University

Conrad Ukropina's kick from 45 yards perfectly split the uprights as time expired, and mayhem ensued as Stanford's players and fans all stormed the field to celebrate a dramatic 38-36 victory for No. 13 Stanford (10-2, 8-1 Pac-12) over No. 4 Notre Dame (10-2) in one crowning triumph for Stanford Football's class of 2016 on a dramatic Senior Night.

The Harvard Crimson Harvard University

On the heels of an incident of racially-charged vandalism on campus, Harvard Law School Dean Martha L. Minow has appointed a committee to reconsider the school's controversial seal—the crest of the former slaveholding Royall family that endowed Harvard's first law professorship in the 19th century.

The Brown Daily Herald Brown University

While many think of alcohol and marijuana as confined to parties and dorm rooms, these substances also stage an appearance in the classroom. Approximately 15 percent of Brown students have attended class under the influence of a substance, according to a poll conducted by The Herald last month.

The Heights Boston College

After nearly three hours of drama ending in a nail-biting five rounds of penalty kicks, BC moves on and will travel to Syracuse next weekend for a rematch with the ACC foe. The Eagles upset the Orange 2-1 at home in the only meeting this year between the teams. BC has only advanced to the Elite Eight one other time in program history—in 2002—and the Eagles will look to continue their incredible run as they play for a chance at their first trip to the College Cup.

Funniest Tweets of the Week

“judge: I hereby sentence you to 68 years in prison
my lawyer: your honor my client respectfully requests
a year be added to his sentence”

@DanMentos

“Thanksgiving break = an in depth look at what
I'm willing to do to avoid homework and social
interactions with people from high school”

@alliemiller31

“So how was your date?”

I talked about my obsession with reducing fractions
too much

“That wasn't a good idea'
Yeah well, hindsight is 1”

@daemonic3

“PILOT OVER INTERCOM: alright folks, by a
show of hands, who has ever made a small and
understandable mistake?”

@TribalSpaceCat

Comic of the Week



“You caught it pretty heavy in there – you want my chew toy?”

Weekly Sudoku

4	2		7	8				
								5
		1	4	2	6			
3			7				6	
		6			7			
	5			9				1
		5	8	4	3			
9								
		8		6			5	7

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Wednesday, January 27, 2016 — 5:30 P.M.

- MBA
- MBA with concentrations in
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 - Hospitality
 - Information Technology
- MBA One-Year Program
- M.S. - Counseling
 - Finance
 - Human Resource Management
 - Information Security/Assurance
 - Physician Assistant Studies
- M.A.T. in Culinary Arts Education
- M.A.T. in Teacher Education with specializations in
 - Business Education/Secondary Special Education
 - Elementary Education/Elementary Special Education
- M.Ed. in Teaching and Learning
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