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FRESHMAN ELECTIONS

# Freshmen senators, new officials elected

Stephanie Kern-Allely  
Senior Reporter

ON TUESDAY, SEPTEMBER 22, THE CAMPAIGNING for freshman student government positions began with extensive meetings, preparing possible candidates for the campaign and any rules that they would need to follow. At the final election on October 15, freshmen cast votes for 18 candidates for the positions of president, vice president, senator and class representative for the Class of 2019.

Since the election did not have an excess of candidates which would require a primary, final results for the election were released on the Student Government document site Flagship on October 20, 2015. The results for the election showed that Vignesh Babu '19 won the position of president with 83 votes without any opposition. The vote for vice-president

was between Evan Vengen '19 and Prak Pola '19 with Vengen winning with a final vote count of 111-62.

This year's election for the four available 2019 senator positions was the most competitive of the four elected positions. Five candidates had managed to gather enough signatures for official candidacy on the ballot. The race for the senatorial positions was very close with only two votes separating the lowest two numbers of votes. Caleb Caraway '19, Nancy Bush '19, Cameron Riley '19, and Wilbur Velarde '19 were all elected as the representatives of the 2019 class to the Student Senate. The final vote counts for the candidates were 136, 125, 116, 103 for each candidate elected respectively. Yuvi Chopra '19 also made it on the ballot and earned 101 votes but it wasn't

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Jack Wellhofer/The Polytechnic

THE NEW FRESHMEN SENATORS ATTENDED their first Senate meeting Tuesday following the Class of 2019 Elections last Thursday. Pictured left-right is Cameron Riley, Caleb Caraway, and Wilbur Velarde (Not pictured: Nancy Bush).

NATIONAL NEWS

# Democratic candidates duke it out in live debate

Nathan Dorer  
Senior Reporter

AS THE UNITED STATES DRAWS CLOSER TO THE UPCOMING PRESIDENTIAL ELECTION, THE DEMOCRATIC Party has found itself in limbo; while the Republican Party has found clear leaders in the preliminary elections, liberal voters have seen a wider spread in candidate choice. This Tuesday's Democratic debate has provided an avenue for voters to compare both a candidate's platforms and presence in a side by side setting.

Prior to the debate, Senator Bernie Sanders of Vermont had been expected to overcome Hillary as the frontrunner in the Democratic primaries; Sanders stands for widespread reform, and his plans to make public education free have been popular with young voters. However, it became clear that Senator Sanders wasn't as well equipped for a debate setting as some of his rivals; Sanders has been incredibly successful in delivering impassioned speeches at rallies, but his stage presence fell flat when he was face to face with fellow runners.

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STAFF EDITORIAL

# Students raise concerns for Summer Arch

THE POLYTECHNIC EDITORIAL BOARD IS CONCERNED with how Summer Arch has been handled. The Arch program was announced to the student body by President Shirley Ann Jackson over email on September 10, 2015, and that was the last official announcement we have heard about Arch. The program would bring monumental change to the dynamic of the Institute, and we at *The Poly* feel that without proper implementation and input from students, Arch would do more harm than good for Rensselaer.

The program is expected to be introduced as an optional pilot for Class of 2019 for students in the School of Engineering, followed by a second optional pilot for all students in the Class of 2020, excluding those in the School of Architecture. The full, mandatory program has been scheduled for introduction with the entire Class of 2021.

Naturally, because of the lack of details, many concerns have been raised by students across all class years about aspects of the program. Primarily, countless students have addressed the concept of mandating everyone to participate. There are multiple reasons why the Editorial Board views this planned implementation as problematic.

First, the majority of student organizations, both within the Rensselaer Union and throughout RPI, depend on juniors throughout the year for leadership and heavy involvement in the organizations. Freshmen and sophomores are usually still learning the ropes of leading an organization. Seniors are focusing on Capstone, training the next group of leaders, and most importantly, completing their undergraduate academic careers. Additionally, those involved in student government for the junior class would not be able to accurately represent their constituencies if they don't have all of the class present for that year. Outside of the Union, Greek organizations strongly depend on juniors for various needs, especially fall rush. Fall rush serves as most Greek organizations' primary, if not only, recruitment period at the beginning of the academic year. If the juniors are involved in a Greek organization and they are expected to leave for their fall semester, that Greek organization could be negatively impacted immensely.

Second, mandating students to complete a summer semester immediately following a fall and spring semester will cause an incredible mental and academic burden on the students. This will be even more accurate for the half of the junior class that would be expected to stay for the fall semester. RPI coursework is known to be high-effort and high-reward, but having that continued level of high intensity for three or four consecutive semesters would reflect poorly on students. Considering that the administration is contemplating halving the winter recess and eliminating multiple holidays from the schedule, including Grand Marshal Day and study days before finals, even two semesters may become too mentally exhausting.

Third, on the Institute's website dedicated to Arch, it says "students seeking a co-op or internship experience during their "away" semester will have the full resources of the Center for Career and Professional Development

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## EXECUTIVE BOARD

## E-Board hears budget presentation, UAR report

Elisabeth Ryan  
Senior Reporter

LAST THURSDAY'S EXECUTIVE Board meeting consisted of the importance of club budgeting and how the individual E-Board representatives should go about perfecting it, introductions of the new freshman members, and a presentation made by the Union Annual Report committee.

To begin the meeting, Financial Coordinator Martha McElligott opened with a presentation coaching the E-Board club representatives on the fine details concerning their clubs' budgets. Most importantly, she encouraged them to acknowledge that the administration budgets would be reviewed in December and to start expediting the process of creating budgets. Other important guidelines included understanding the purpose of the clubs, mainly their necessities, and knowing what can be cut out from a budget, and what will be absolutely necessary for functionality. This can only be accomplished if representatives maintain a frequent meeting period with their clubs and have a thorough understanding

of the club's inner-workings. McElligott demonstrated through the Rensselaer Union website, the online processes by creating an athletic budget as an example for the representatives to follow.

After an hour's worth of budget-making training, the newly minted freshmen members were introduced. Matthew Beaudoin '19, majoring in Chemical Engineering, and a Member at Large, is from Windsor, New York and participates in club Frisbee. John Fantell '19, dual majoring in Business Management at ITWS, and a Member at Large, is from the heart of central New Jersey, and enjoys Korean martial arts and has been participating in it for five years. Matthew Rand '19, majoring in Materials Engineering, and the Class of 2019 Representative, is from Connecticut and a member of club lacrosse. These new members will remain non-voting members due to constitutional disputes. Until their suffrage is appointed, their responsibilities are to help with a peripheral budgetary group, which entails working with a current E-board representative and learning the requirements of the position.

Committee of the week, Union Annual Report committee, gave a report concerning its

plans for after budgeting, which includes reporting to the Senate for approval of the UAR and aforementioned budget. Committee representatives explained their intent on making UAR the face of the Union and what it does. They have plans to design a new layout for

their report, increase the verbal representation of data, and make it a much clearer and easier to read document.

The meeting adjourned with announcements and reminders for representatives to meet with their clubs. Trailing the close of the E-board's official business, Chris

Hoskins '16 brought to attention plans for a wellness and health event taking place this coming February. The purpose of his report was to let the E-board know of the event's committee's intent of asking for the reallocation of funds. It was not an official appeal however, and no official motion was made.



Jack Welhoffer/The Polytechnic

**JOHN FANTELL '19 INTRODUCES himself to the E-Board. Fantell was appointed to the position of Member at Large before the Senate questioned if the appointment was legal.**

## WEIRD OFF THE WIRE

## Chicken tweets, offenders give blood to avoid jail,

Elisabeth Ryan  
Senior Reporter

AN AUSTRALIAN RESTAURANT, CHICKEN TREAT, CELEBRATED LAST Thursday when their social media correspondent managed to create the word "bum" in her tweet. While to most the task seems simple and all around easily executed, to a chicken it certainly would not. Betty, the four-year-old domestic fowl, taps away at her keyboard creating incoherent messages that the company finishes with the tag #chickentweet. The entire concept is seemingly ridiculous, but this marketing gamble was one made in the right direction as it has caught the attention of people and chickens globally. When asked how long Betty would be in business, Chicken Treat responded that Betty would be well taken care of and remain tweeting until she manages to create a five letter word in English. This act will win her a position in the Guinness Book of World Records. Until then, "bum" is at the top of Betty's extensive vocabulary.

Monday, in Marion, Alabama, a group of individuals who had committed minor offenses were gathered in Judge Marvin

Wiggins's courtroom. The crimes committed by these people included hunting after dark, assault, and drug possession; the solution to crimes such as these would normally be fines or jail time. However, the sentence for these offenders was a little more close to home: a pint of blood. "There's a blood drive outside," said Judge Wiggins. "If you don't have any money, go out there and give blood and bring in a receipt indicating you gave blood." If an offender supplied neither money nor blood, they would be sentenced to jail time. Many found this request inappropriate. "You're basically sentencing someone to an invasive procedure that doesn't benefit them and isn't protecting the public health," said Arthur L. Caplan, a professor of medical ethics at NYU Langone Medical Center. The request was reminiscent of wartime measures, such as after the Pearl Harbor bombing, when people of Honolulu were given the option to give a blood donation instead of a fine for traffic violations. Needless to say, whether or not Judge Wiggins made this decision with some altruistic intention, the action was ultimately deemed unethical.

In Mississippi on Sunday, a burglar's failed attempt to rob the Cracker Barrel Pizza Store was foiled by his inability to escape the vent pipe of a pizza oven. The perpetrator had the intention of removing the vent cap and performing a backwards-Santa impersonation by robbing the store via chimney. He was stuck for more than 11 hours, and suffered minor injuries and dehydration. In order to pull out the screaming 35 year old man, officials from the Brandon and Independence Township Fire Department were required to aid in the removal.

At 6 am last Friday, a man, aged 26 years, was released from the Mercy Medical Center in Des Moines, Iowa. Upon his discharge, Luis Orellana-Rivera stole an unoccupied taxi cab with the key left in the ignition. When arrested, he reported to the police that the reason he had stolen the cab was because he did not want to walk the six blocks home.

## Debate: "We cannot afford a Republican to succeed...Obama"

### Many hot-ticket issues discussed by top five candidates running for Democratic nomination

From **Page 1**

Hillary Clinton, on the other hand, took advantage of her previous experience as a presidential candidate and presented herself as poised, well-spoken, and informed on stage. The former Secretary of State managed to cast herself as a reformer, an image that she had previously sacrificed to more radical candidates. Clinton stands out against her competitors in experience; despite being one of the youngest candidates, Clinton has served as both the First Lady and the Secretary of State.

The other three candidates, Governor and Senator Lincoln Chafee of Rhode Island, Senator Jim Webb of Virginia, and Governor Martin O'Malley of Maryland, all struggled to keep up with the rapid-fire debate; while each of these candidates lie behind Clinton or Sanders in the polls, this debate could have been the spark that ignited a campaign. While O'Malley was able to make interjections in the debate, he never appeared to land a

serious blow that could have put him in the race as a serious competitor.

Discussion of gun control stood out as a divisive issue, as Clinton accused Sanders of being too lenient with his standards for gun ownership. In light of several mass shootings, Sanders' vote against the stricter gun legislation of the Brady Bill could ultimately be detrimental to his campaign. Clinton, on the other hand, has made it clear that she intends to impose stricter sanctions on gun purchases; in her words, "it is time the entire country stand up against the NRA".

While many critics have claimed that Hillary won the debate, the general public seems to be drawn towards Sanders' sense of radical reform. Despite Clinton's sensibility, the polls have shown a clear desire for changes within the government that Clinton has fallen short on. Sanders has proven himself to be an informed, honest, and conscientious candidate, but party leaders have considered that the senator may be simply too radical to capture the popular vote.



Courtesy of John Locher

**DEMOCRATIC PRESIDENTIAL CANDIDATES LAUNCH the debate with warm welcomes.**

While the Democratic presidential debate has been an integral part in the upcoming election, this particular debate has only helped secure Clinton's position as the frontrunner for the nomination. In her words, "I am campaigning because I

think I have the right combination of what the country needs at this point, and I think I can take the fight to the Republicans because we cannot afford a Republican to succeed Barack Obama as president of the United States."

## STUDENT SENATE

# Senate: *Reactor, Co-Term fee discussed*



Jack Wellhofer/The Polytechnic

**BILL MAHNER '16 ASKS graduate Nick Thompson about his research into the state of RPI's nuclear reactor in Schedectady, renowned for use in teaching and research activities, that has been scheduled for permanent closure.**

**David Raab**

Senior Reporter

THE SENATE WELCOMED FOUR NEW Senators who were elected in last week's freshmen elections: Cameron Riley '19, Wilbur Velarde '19, Caleb Caraway '19, and Nancy Bush '19.

Graduate nuclear engineering student Nick Thompson presented to the Senate his research into Rensselaer's future plans regarding its nuclear reactor. RPI operates a small nuclear reactor for teaching and research purposes in Schenectady, N.Y. Thompson sponsored a petition regarding the future of the reactor on the RPI Petitions website and the Senate passed a motion last spring saying that the reactor should remain operational going into the future. In the

months since, Thompson has received information that the Institute plans on potentially fully decommissioning the reactor in May of 2016.

Thompson speculates that the decision to close the reactor was based on a lack of use prior to 2012, and opposition from the developers of a casino in the Schenectady area. It has been speculated that the casino developers would help pay for demolition, but that is not the case. Thompson said in his presentation that he has been in contact with Dean of the School of Engineering Shakar Garde, Provost Prabhat Hajela, and with the staff of President Shirley Ann Jackson. According to Thompson, no final decision has been made and Jackson is

"considering all of the options"; Jackson recognizes the teaching and research value of keeping it operational. He reminded the Senate that RPI has recently received a \$800,000 grant from the federal government for research in the reactor, and it is used often currently.

Graduate senator Timothy Krentz then presented thoughts on a proposal for an overhaul of the class activity fee for students in the Co-Terminal Program. Krentz said that the Senior and Graduate Class Councils often have a hard time balancing their budgets for events because Co-Terminal students can attend both senior class events and graduate events, while paying only the undergraduate class activity fee to the senior class.

For example, under the current system, co-terminal students can attend Senior Week in both their fourth and fifth years at RPI.

As a short-term fix, Krentz discussed the idea that the undergraduate co-terminal activity fee be split amongst the senior and graduate classes, so that those students can still continue to attend events. He proposed as a long-term fix that students be able to pick which cohort, senior or graduate, that they want to be a part of. That way, the entire co-terminal activity fee would go toward what class an individual student want to support. Krentz emphasized to the Senate that plans have not been finalized, and that these ideas are nowhere near ready for the Senate and Executive Board to vote on them.

The committee chairs of the Senate also provided updates on their work and made sure that the new Senators understood their work. Graduate Senator Spencer Scott gave a report from the Academic Affairs Committee, in which he stated that SIS will have course syllabi available so students can make informed decisions about courses at the time of registration within a week. The committee is also in the process of getting feedback about setting a program for helping upperclassmen and new graduate students apply for graduate fellowships.

Michael Han '16, from the Facilities and Services committee, met with Vice President of Administration Claude Rounds, to discuss their water bottle filling project and the placement of more tables in Russell Sage Laboratories and the Great Hall of the Darrin Communications Center. Han reported that Rounds supported these projects and that they can move forward with the support of the RPI administration.

Justin Etzine '18, Chairman of the Web Technologies Group reported on the progress of their four main projects for this year: a new voting suite for the Senate and other clubs, a new elections website, maintenance of the RPI Petitions website, and working with the Department of the Chief Information Officer to improve the user experience of many of their services, including RPIInfo and Student Information System. He also reported that issues with MyRPI Hosting have been fixed. MyRPI is a free webhosting to any student and more details can be found at <http://hosting.myrpi.com/>. At the same time, Etzine told the Senate that DotCIO is the "tech arm of the administration."

## Freshmen: Nugpurkar banned from elections

FROM **Page 1**

enough to earn a senate spot this year due to the competition.

The final elected position that freshmen voted on was that of the class of 2019 class representative. Seven candidates were listed on the ballot and all garnered enough votes to be elected to the post. Freshmen Pamela Pulla, Jeffrey Rong, Sena-Philipp Scharsig, David Tamir, Matthew Cabrera, Walter Barrutia, William Pfeiffer each earned a majority of the votes by the freshmen and were elected as class representatives. With eight available spots and only seven candidates earning enough votes to be listed on the ballot, the race for the eighth spot was tight. Three write-in candidates made a bid for the spot. Kinsley Rowan '19 had 11 write-in votes over the other two candidates, Christopher Holler '19 and Chirag Patel '19 with 7 and 6 votes respectively.

However, this year, like many of the last years of freshman elections, unfortunately saw some of the candidates violate rules set forth. This year's election saw two sanctions to the candidate running for

the position of class president. The first sanction was against class of 2019 president frontrunner Rajas Nugpurkar '19. Nugpurkar was banned from active campaigning other than placing posters. Since the Rules and Elections committee had determined that there had been several violations at once, they chose to warn the candidate that any further violations would lead to a disqualification. The second sanction of the election was another violation by Nugpurkar and was determined by the committee to be in a repetitive and disrespectful manner and gave the candidate an unfair advantage in the election. The committee removed Nugpurkar from the elections. Nugpurkar was also the subject of a decision released by the RNE committee that determined that since he had not turned in a candidacy form and thus any signatures turned in by him were void. The full details of the sanctions and decisions can be found at RNE's Flagship Documents page at <http://docs.studentsenate.rpi.edu/categories/419/>.

## INCIDENT BLOTTER

INFORMATION  
PROVIDED BY  
PUBLIC SAFETY  
INVESTIGATOR  
TERRANCE BURNS

**Saturday, October 17**

**Peoples Avenue**

Fire Alarm: Troy Fire Department responded to a fire alarm activation received for a campus location on Peoples Avenue. Cooking smoke was determined to be the cause and the panel was reset.

**The Polytechnic congratulates those elected in the Class of 2019 Elections, and looks forward to reporting on their contributions to RPI students!**

# Editorial

Wednesday, October 21, 2015

## Arch: Staff concerned over implementation

From Page 1

available to assist them in their search.” It does not say that the CCPD will ensure that students will be able to find a co-op, travel program, research opportunity, or community service program. There is a chance that an unprepared student would find himself or herself without an opportunity come their “away” semester.

Finally, with parents and other relatives attending Family Weekend this weekend, we are reminded of the families of RPI. For students that live far away and don’t see many opportunities to return home and spend time with families, we ask if it is wise to remove the main opportunity for students to return home. Being away from family would be taxing on both the student and the family.

The Poly has been attempting to schedule interviews with members of the administration for several weeks. With every tentative date that has come and passed, another complication has caused the interviews to be postponed, rescheduled, and postponed again. The Poly is actively seeking to answer the questions posed in this staff editorial.

Summer Arch is not necessarily detrimental. We understand and value the potential that the Institute sees in the program; Rensselaer graduates would become more well-rounded students given a semester of open opportunity. However, we see a number of potential logistic problems, and thus far have not caught wind of any satisfactory solutions. Should the program be made optional and these logistic problems be resolved through student input and communication with the Institute, Summer Arch could prove to be a great addition to a Rensselaer education.

## EDITORIAL NOTEBOOKS

# Hornets slowly disappearing Homecomings should be more lively and packed

“LET’S GO HORNETS!” WAS WHAT I spent my whole Saturday afternoon screaming, especially during my sister’s volleyball game. This past weekend I had the opportunity

to go back home to see my family and to attend my second high school reunion—except this one was different, very different. I noticed one graduate of my class sitting in the front stands, and another one when I walked outside to the soccer game and cross country meet. Then when I was leaving the football game, I saw



**Maria Kozdroj**  
Editorial/Opinion Editor

another two. The weird thing is that I graduated with a class of 63; where were the other 58?!

Homecoming allows alumni to visit their old school, which I believe should hold a place in your heart. Think about it: without high school, you most likely wouldn’t be reading this article in this college newspaper. So why didn’t more students show up to their homecoming?

The overall attendance of alumni was lower than ever before. I don’t get why though; all I can say is that I had a great time! Seeing my old volleyball team

made me wish I could be out there again. The level of enthusiasm in the stands surely stood out, but it was mostly coming from parents, with a few current students in the mix. I wish more of my peers were there. I’m sure each one of the kids I graduated with will do something amazing in the future, whether they accept

a crazy job opportunity, invent something, or open up their own business. This exciting event in their life might pop up on Facebook, and I might end up liking it and sharing my congratulations with them through the comments, but I wish I could talk to them all again. With my busy schedule each week, it is hard to make time to talk with old

classmates. We all shared so many good times together about a year ago, so why couldn’t more of us reconvene at Homecoming to celebrate the good old times again?

I thoroughly enjoyed this year’s homecoming at my high school. I even had the chance to watch our football team destroy the other school! The wraps and wings for the exclusive alumni were really good!

Attending FanFest at RPI’s very own Reunion and Homecoming was enjoyable as well. All the free food that was there made it feel like I was in some sort of heaven. The apple cider doughnuts were my favorite—served hot and delicious, yum! For all the students that didn’t come, you surely missed out! I hope that in future homecomings, either college or high school, more alumni or current students would attend. It’s a good time to look back and appreciate the experiences you had at that school!

## Exciting year for EDM artists

### Unknown producers breakout; NERO disappoints

THIS YEAR HAS BEEN ONE OF THE MOST EXCITING YEARS for electronic music that I have experienced since my obsession began in 2010. Unique hits from previously unheard of producers, such as OMFG and marshmello, combined with huge releases by electronic music’s greats, like Skrillex and NERO, made this year one to remember. But what releases really lived up to the hype? In this notebook, I’m going to provide a quick catalogue for all of the big electronic hits so far in 2015.

To start with the positives, let’s go over the albums and tracks that are certainly worth a listen. If you’re the type of listener who enjoys hard hitting bass and drum patterns, then Into the Sun by longtime music producer Bassnectar is certainly an album to check out. My personal favorites on the album are “Blow (2015 Version)” and “Sideways (feat. Zion I).”

If you’re more into a relaxed listening experience, I certainly recommend listening to “In Colour” by Jamie xx. The Long Play favorites, “Gosh” and “I Know There’s Gonna Be (Good Times) (feat. Young Thug and Popcaan)”, are unique and beautiful in their own ways. The entirety of the album is also good to put on in the background while you’re doing homework; the simple sounds and soothing melodies occupy the mind just enough to keep focused.

Perhaps what I’d call the surprise release of the year is “Someday Somewhere” by Mura Masa. The Extended Play is just seven songs, but each song is truly a masterpiece. The song “Lovesick,” which hit me hard on the first listen, is probably my favorite song of the year. If you get nothing else out of this notebook, I would implore you to check out this EP and the track “Lovesick” in particular.

A good place to start on individual song recommendation would be with the king of remixes: Flume. Although his album is still in the works, two of his releases, “Some Minds (feat. Andrew Wyatt)” and “Lay Me Down (Flume Remix)”, warrant constant listens in my library. Another few songs to check out would be OMFG’s releases.

Coming out of nowhere, she released “Hello” at the beginning of this year with instant acclaim. Her three releases since have not let down either. The last person worth mentioning in a positive light would be marshmello. The anonymous producer from who-knows-where has been on fire



**Shane O'Brien**  
Composing Editor

recently with big name remixes and stellar singles. Although there is no EP or LP rumored on the horizon, his music is definitely worth a listen on SoundCloud.

So what about the negatives of this year? As great as this year is for electronic music, there have to be some releases that just didn’t live up to hype. The first album that comes to mind would be NERO’s “Between II Worlds”. I loved NERO’s first album, but the follow-up just wasn’t anywhere near what the talented group should have produced.

After waiting three years for new NERO releases, we received an LP of just 12 songs, many of which were produced years ago. From the remaining tracks, there isn’t much to get excited about. “Between II Worlds” was certainly my biggest disappointment of the year so far.

Back in February of this year, Skrillex and Diplo released their first album under their super group moniker Jack U. Looking back on the album over a half year later, I was hoping for a bit more from that legendary combination. Although certainly not bad, “Skrillex and Diplo Present Jack U” lacked the originality and crazy drums that I have come to expect from those two; it was just an average release. Despite this, Skrillex and Diplo haven’t turned in bad years overall. Skrillex has released five remixes and several singles (some as just a producer) that are certainly worth checking out. Most notable is “El Chapo” by The Game. Diplo also released an album with his group Major Lazer that has given us the hit “Lean On (feat. DJ Snake and MØ)”. Skrillex and Diplo had a busy year with some hits and some misses, and it has been exciting to watch unfold.

# the polytechnic

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## TOP HAT

# Talk the talk to me

## Any and all discussion is welcome; just stop by

HELLO RENSSELAER AND COMPANY,

I'm happy to announce that the Class of 2019 has elected their four Senators! Congratulations to: Caleb Caraway '19, Nancy Bush '19, Wilbur Valarde '19, and Cameron Riley '19.

A warm welcome to their new positions, and I hope that freshmen take the time to reach out to them about their day-to-day life concerns.

Last week in Senate, we had a presentation from the Web Technologies Group on a platform to use for counting votes within the Senate. This was put forward as an idea last semester, in order to increase meeting efficiency and have a

better understanding of how we vote in meetings. The bulk of the meeting, however, was on the discussion of appointing the freshmen representative and two members-at-large to the Executive Board. As elections were delayed this year, we found complications within the Rensselaer Union Constitution, and came to the decision that the Class of 2019 E-Board Representative would have to be delayed to appointment until all elections concluded (so, officially congrats to Matthew Rand '19).

This past Tuesday, the Senate discussed a proposal on the Co-Terminal Student Activity Fee, and undertook our annual Light Walk. This is an event where we walk around campus and nearby neighborhoods to look at areas that we deem "unsafe" or "sketchy", and send this to the city of Troy so that improvements may be made.

Over the past few weeks, I've been encouraging students to come and talk to me about their perspective on the Summer Arch initiative. I haven't gotten the level of responses that I would like to see, so I would like to specify a particular role



**Marcus Flowers**  
Grand Marshal

that I am looking for someone to fill. I'd like someone who is well invested in the aspects of residence life that we hold dear here at RPI. We want this person to be involved with the discussions on developing the living and learning experience. This is one of the multiple roles I'm looking to fill, so if you're curious as to what else you can expect, please contact me as soon as possible.

Finally, Family Weekend is coming up on Friday, so if your family or loved ones are coming to town, be sure to check out all of the events that are being put on by clubs, your own or otherwise. The other day, I had the opportunity to sit on a panel for leadership, and one of the items that was discussed was the general apathy on campus. This is referring to the perception that students should put their noses to the grindstone and never let up, and that investing themselves into anything outside their studies is not worthwhile. I can only say this in so many ways, but that is an entirely worthless way to view your time here. As a student, you have opportunities and rights that you need to be sure you take advantage of. If you have any confusion as to what those rights are, please talk to me.

-GM 150

## LETTER TO THE EDITOR

## Integrating RPI Academics with hockey statistics and publishing

As an alumnus, one of the things that keeps me connected to the RPI community is the hockey team (I'm in my fifth year as a season ticket holder; I look forward to hockey season all summer). As a graduate of the Information, Technology, and Web Science program, I'm fascinated by data, and I spend a fair amount of my spare time writing code for fun. The obvious intersection of these interests is hockey statistics. Hockey supplies a rich set of stats, but not to the extent that it's difficult to understand. Unfortunately, while there are numerous online sources of college hockey statistics, none of them provide open access to machine-readable data. RPI publishes game stats in the xml format, which is presumably machine-readable (and the aggregation of such data-feeds from across college sports forms the data source for many commercial and non-profit websites), but that feed isn't readily available to the public. Rensselaer has one of the world's leading data science programs; it would be fantastic if its athletic department tried to support the Institute's academic mission by making the data, created by the actions of its student athletes, available to the public. If the school has \$6 million for a new baseball field and \$18 million for renovations to the Houston Field House, I'm sure it can afford to make their already published statistics more usable. Maybe they can even enable some enterprising ITWS student to create the next FiveThirtyEight.com.

Samuel B. Johnson '06 '11G

**Still looking for that one great club to join? Then join us today at *The Poly!***

## DERBY

# Jam packed weekend

## An annual toast to RPI's friends and families

HOLA, RPI!

I hope you're doing well! Did you catch the first hints of snow on Sunday? Winter is right around the corner, so be sure you're ready when it comes knocking. I believe it's an El Nino year, so expect snow, and lots of it. I can't wait to go sledding around Troy's wonderful hills again, and enjoy a few winter camping trips if I'm lucky.

I want to take a moment to welcome our three new freshmen Executive Board Members: Matthew Rand '19 has been appointed as the freshman class representative. Rand is involved in club lacrosse, Greek life, and the Design/Build/Fly club. He was involved in student government in high school, and is excited at the chance to get involved with the Executive Board.

Matthew Beaudoin '19 has been selected as a discretionary member at large.

Beaudoin is involved in the club Frisbee team "Trudge," as well as Red Army and the American Institute of Chemical Engineers. Beaudoin was involved in various clubs in high school and even attended the New York State Council on Leadership and Student Activities conference for leadership. He is looking to grow his skills and give back to the greater RPI community through the Executive Board.

John Fantell '19 has also been selected as a discretionary member at large. Fantell has been an instructor of Soo Bahk Do, a martial art, and he plans to continue his training as well as possibly learning a new form with one of the Rensselaer Union's many martial arts clubs. He hopes to expand his experiences far beyond the classroom, and understand the workings of the campus.

I also hope you had a chance to find an E-Board representative yesterday during

our Polo day, and ask them any questions you may have about the Union. If you have a question that went unanswered, or weren't able to find a representative, please feel free to reach out to me at any time!

In other exciting news, this weekend is Family Weekend, and I hope you get the chance to see your family. Take the time to thank them for supporting you throughout the years and sending you to a school as great as RPI. Show them the awesome things you enjoy doing here! There are so many activities going on this weekend that everyone will be able to find something they like. Unfortunately, I don't think I have the word count to be able to list them all, but you can check out a schedule of events here: <http://http://poly.news/s/patzc/>.

On Friday there will be tours and classroom seminars all around campus, as well as a haunted house hosted by Circle K over at the '87 Gym! The RPI Players will be putting on *A Gray Matter*: a story of brains, clones, and being human.

The Union Programs and Activities Committees Cinema will be playing *Inside Out*, and there's even a ghost tour! On Saturday, there will be a pancake breakfast, Pumpkin Chunkin', AcatoberFest, comedians, and more! And finally, on Sunday, I encourage you to come share in the 2015 Grand Marshall/President of the Union Brunch. Join myself, GM Marcus Flowers '16, President Shirley Ann Jackson, her cabinet, and our families as we celebrate a successful weekend, and everything that makes Rensselaer great. Preregistration is required for this event, so be sure to sign up while you can!

I encourage you to take this opportunity to enjoy your time with family this weekend if you can. As always, let me know if you have any questions or need any help. Have a good one!



**Nicholas Dvorak**  
President of the Union

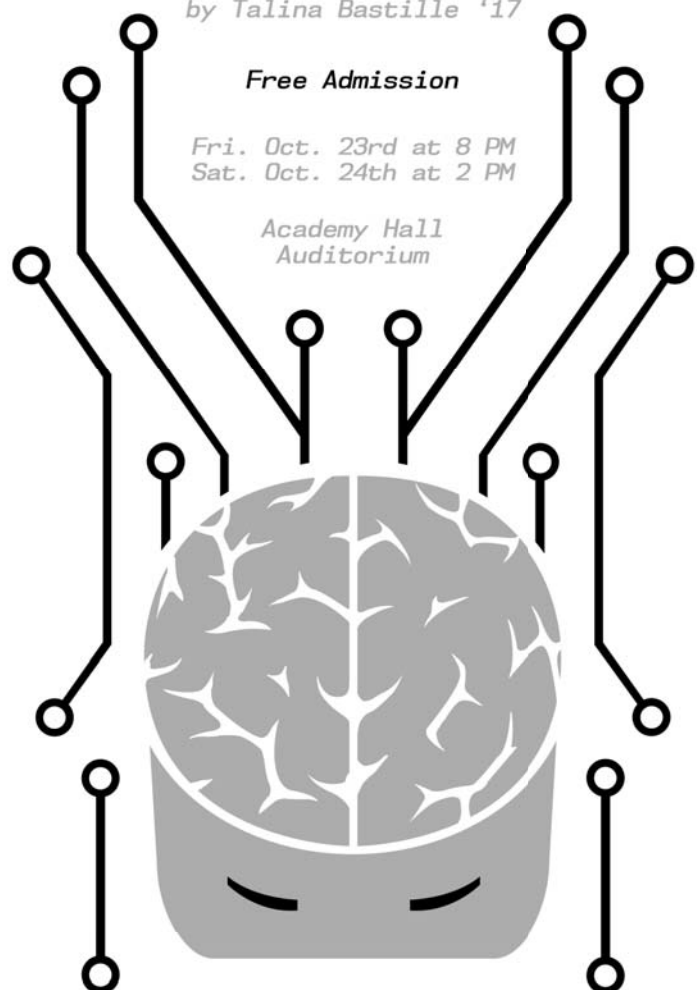
## A GRAY MATTER

by Talina Bastille '17

Free Admission

Fri. Oct. 23rd at 8 PM  
Sat. Oct. 24th at 2 PM

Academy Hall  
Auditorium



Photos and interviews by Justin Etzine and Jack Wellhofer

# poly snapshots

## The Question:

What do you think of the Summer Arch Program?



**Joshua Schramm**  
CHME '16

"It seems like Summer Arch in theory is a great idea to compete with other schools at our level that we lose freshmen to. However from what I know, based off its current implementation methods, it's bound for failure."



**Maggie Murphy**  
BME '16

"It is going to build camaraderie... it might hurt the students academically in the long run, as it will take multiple years to work out the kinks."



**Andrew Sudano**  
CSE '17

"The information about Summer Arch has been poorly distributed, and it's a program that I don't believe is best for RPI and its students."



**Dan Bruce**  
ITWS '16

"[There's] good potential, but there are discrepancies and issues with it that haven't yet been discussed. Facilitating co-op opportunities could be a very good thing, but I've heard big issues about logistics."



**Alex Kotsakis**  
BME '18

"...bad idea because being forced to leave school for a semester while holding leadership positions should be an option...it's not acceptable that students are being looped into the program when they didn't know about it when applying to RPI."



**Youssef Elasser**  
EE/CS '18

"Seems like a good idea in theory...but the disadvantages are pretty big here...it'll make sophomores pay for on-campus housing and a meal plan for a[n extra] semester. It also puts a strain on the departments to determine what classes need to be offered over the summer."



**Laura Gillespie**  
MECL '18

"[It's a] good option; requiring it is going to affect every aspect of student life...it does give more flexibility for people who want to take summer classes, but to require an entire class to do that would affect the school negatively."



**Michael Norcott**  
MECL '18

"[It] could pose difficulties with internships and jobs in particular, as well as financial difficulties, because it's another semester of classes. Students...could struggle if required to pay three consecutive semesters with no break."

## Attend our next Co-Term Info Session



Thursday, October 22: 4:00-5:00pm Union 3202

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# Features

Wednesday, October 21, 2015

## CLASSIC ALBUM REVIEW

# Graceland brings African cultures, ideas

Nathan Dorer  
Senior Reviewer

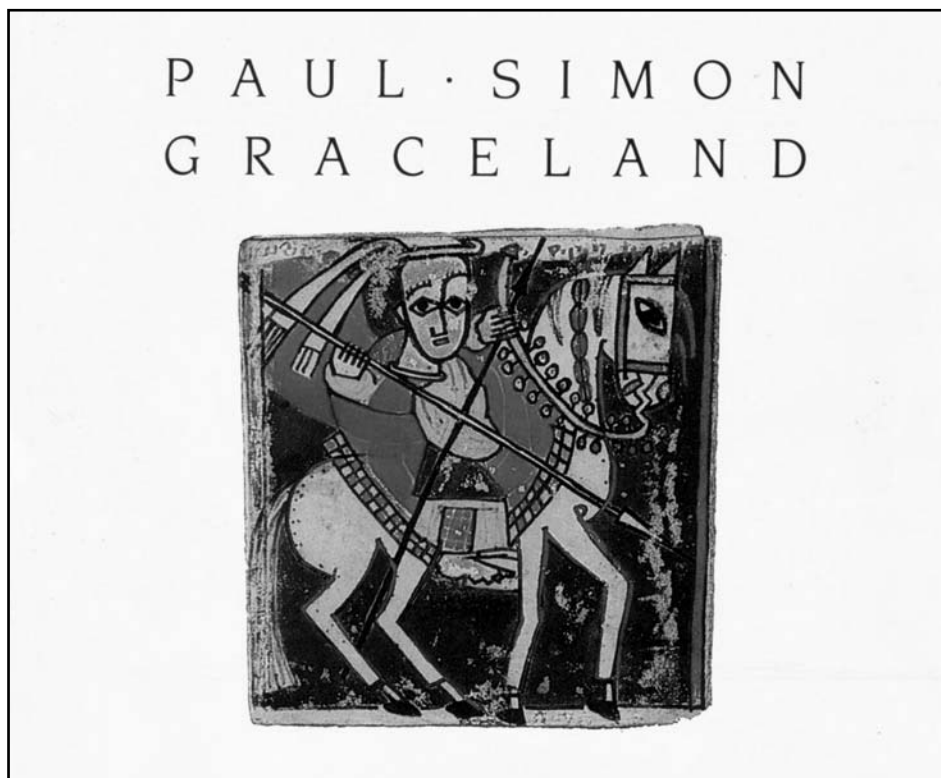
IN THE WORDS OF PAUL SIMON, THE ALBUM *Graceland* is “a very good example of how a collaboration works, even when you’re not aware of it occurring.” Following its commercial debut in 1986, the album gained nationwide success as it took modern approaches to traditional African rhythms. The album itself is a poised amalgamation of classic American rock and the sounds of colonial South Africa, but Simon’s careful attention to preserving the integrity of either party is what makes the album genuinely stand out.

In the mid-1980s, Simon had found his personal life in shambles as he ended a critically acclaimed reunion with partner Art Garfunkel and his marriage to actress Carrie Fischer disintegrated. In the artist’s words, “I had a personal blow, a career setback, and the combination of the two put me into a tailspin.” However, in an effort to establish himself as a solo artist, Simon took the opportunity to travel through continental Africa and engage with the cultures and sounds that would later be so essential to his work. Recorded in Johannesburg, South Africa, *Graceland* stood out to critics as a sound as emotionally invested as it is original; the album has established itself as novel, inventive, and downright impassioned.

The album begins with a grim accordion solo sewn together with explosive drums on the track “The Boy in the Bubble.” Within this first track, Simon introduces a few themes that are prevalent in *Graceland*: the militarization of Africa, the innocence of youth, and the destruction of culture by westernized countries. “The Boy in the Bubble” is the narrative of a boy struggling to maintain optimism in the face of the destruction of his hometown. Set to a background of careful African percussion and traditional American brass, the song lends itself to a multicultural understanding of the struggles of African children with the power and relatability of American melodies.

Amongst the most popular songs on the album is Simon’s first single, “You Can Call Me Al.” The song is again a personal account; a man encounters a midlife crisis set to an upbeat tin whistle and African *a cappella*. The song follows the man as he struggles to understand what he has done with his life; weight gain, a notable lack of romance, and frustration with his lack of progress are all approached with the same grateful optimism. After each of the struggles of the narrator, the upbeat and charismatic chorus provides a sense of redemption.

This is where *Graceland* sticks out—the album was Simon’s unrestrained reflection of a decomposing personal life, set to charming and original rhythms. The music on the album



Courtesy of Warner Brothers

PAUL SIMON'S CLASSIC ALBUM MIXES influences from African percussion and vintage American rock for the perfect effect in his 1986 Warner Bros. album.

has the character of a late 1950s Sun records, with the generous contributions of African percussion and voices. Paul Simon carefully crafted *Graceland* to be unorthodox, relevant, and powerful, and nearly 30 years after its

debut, the album maintains such a status. The composition and character of the music is undisputedly masterful, and is indicative of an artist with complete understanding of cultural and musical integration.

## EVENT REVIEW

# Tour brings out the ghouls

Elisabeth Ryan  
Senior Reviewer

IT WAS A CHILLY EVENING LAST FRIDAY, OCTOBER 16, AND the mood the weather set was quite befitting for a ghost tour. With a camera in hand and minimal knowledge of how to operate it, I made my way to the 15th Street entrance of the Rensselaer Union. There I came across a group of students, bundled and huddled against the briskness of the night air and buzzing anticipation for the adventure at hand. More importantly, I came across Maeve McEneny and Paul Nooney, seasoned ghost tour leaders and connoisseurs of legends.

For eight years, this duo has been teaching people about the spirits among us with their Original Albany

Ghost Tours, which occur seasonally for Halloween. Having a rather conservative background, I was curious as to how somebody became involved in such a specialized and unconventional occupation. “In my case, it was when I was a child. My father was an Albany historian, and to get me to talk about history, which of course as a child I thought was boring, he would say things like: ‘Didn’t you know this mansion in Albany is haunted?’ and I’d want to know who the ghosts were and I’d start researching the history,” said McEneny. As for Nooney, he is one of RPI’s very own employees working in the Office of the First Year Experience, and is part of the reason

See GHOSTS, Page 10



Elisabeth Ryan/The Polytechnic

WEST HALL IS THE FORMER HOME of the Troy Hospital, and now may be home to ghosts and more.

## EVENT REVIEW

# Sorority pageant lets entrants shine

Rex Hu  
Senior Reviewer

LAST FRIDAY, THE SIGMA DELTA SORORITY HELD ITS EIGHTH ANNUAL Nuestra Belleza, a multicultural pageant intended to demonstrate and celebrate the cultures of its contestants. The Masters of Ceremonies (who were really quite entertaining, and even had a stand-up pun break at one point) explained that the event would be broken down into three competitive portions: cultural attire, questions and answers, and talent. All of the proceeds from the show would be donated to Medair and go towards assisting Syrian refugees.

Before the pageant itself began, the Associação Brasileira de Apoio e Desenvolvimento da Arte Capoeira performed. Capoeira is an elegant Brazilian combination of dance, acrobatics, and music. The audience watched as several performers spun in moves that blurred between sparring and dancing, and the rest of the performers chanted to the beat of drums.

The MCs then introduced the contestants: Miss Ecuador, Lidia Remache '19, a chemical engineering major; Miss Colombia, Jessica Cabrera '19, a computer science and business dual major; and Miss India, Shreya Patel '18, a computer science and games and simulation arts major. Before competing, the three of them performed a group dance, which served to demonstrate their unity and thank the sorority sisters for organizing the event.

The first portion of the main event was a catwalk, in which the contestants modeled traditional garbs from their respective countries. Remache wore a blouse and skirt, known as a *pollera*. This skirt became well known between the 1620s and 1630s, and it gave women a sense of identity as well in addition to providing comfort. Cabrera wore a Colombian *pollera*, which is a one-piece skirt that is worn during festivals and traditional celebrations. Colombian *polleras* are made of different materials and the varying designs reflect the region’s Caribbean influences. Once worn by the lower class, they have become a huge fashion influence. Patel’s outfit, the *anarkali*, has a story behind it. It is named after a slave girl named Nadira, who was supposedly buried alive between two walls for having an illicit relationship with the Prince; the slave girl wore this attire during performances and acts. The *anarkali* has been modified throughout the years to symbolize the changing culture of India.

See BELLEZA, Page 9

## BEER REVIEW

# Beers give different root beer impacts

Chris Leong  
Dan Bruce  
Senior Reviewers

## Chris' review

THIS PAST SUMMER HAS BEEN MARKED WITH A CRAZE OVER HARD root beer, and I, fortunately or unfortunately, have fallen victim to the fad's delicious beverage. I haven't been able to figure out whether hard root beer is actually a malt beverage or just beer brewed with spices. Nonetheless, Dan and I have decided to review Not Your Father's Root Beer, created by Small Town Brewery, and Hard Root Beer, created by Coney Island Brewery.

Upon pouring Not Your Father's into a pint glass, I noticed its dark black color and carbonation that lasted for a minute. The Hard Root Beer was also opaque, but had a thicker consistency. Due to its slightly syrupy viscosity and darker color, the carbonation lasted longer and was more noticeable. However, both hard root beers looked like normal root beers. Each also smelled relatively the same, with elements of vanilla and sassafras. These spices are typical of regular root beer.

The Not Your Father's beverage had a spiced character significantly influenced by vanilla, while maintaining a bitter aftertaste. The mouthfeel was clean and crisp; however, I didn't like this in combination with the bitter flavor. The Hard Root Beer on the other hand, was as sweet as root beer is supposed to be and had that more carbonated, syrupy mouthfeel. It was not as bitter as Not Your Father's and possessed a fuller taste.

Overall, I preferred the Hard Root Beer over Not Your Father's. The fuller taste and sweeter flavor played to my palate. It's a small thing, as they are both delicious root beers. However, I wouldn't consider them to be actual beers or craft brews, like they are advertised. I think that they are just that: hard root beers, in a category of their own.

## Dan's review

In a fun twist on our weekly beer review, Chris and I decided to review hard root beers. I had previously known of Small Town Brewery's Not Your Father's Root Beer, and I'd heard good things. A few weeks ago, however, Chris mentioned Coney Island Brewing Company's Hard Root Beer. With my favorite soft drink's adult cousin in mind, Chris and I came to the conclusion that we had to do a side-by-side comparison of the two.

Choosing the superior root beer was easy; when it came down to it, the Coney Island was an order of magnitude more satisfying. But I'm not letting you free from reading this review yet, so, read on.

First things first: popping the top. Both drinks smelled distinctly of my long-time favorite beverage. Pouring the drinks was my first glance into just how different hard root beers can be; even at this point in the review, Not Your Father's fell flat relative to Coney Island. A regular pour into a glass proved boring for the Not Your Father's, as it landed without foam or carbonation. In contrast, Coney Island provided a light, airy, and lingering foam that positioned itself on top of the root beer. Smell and look are but a small part of root beer. There's much more to sassafras and sarsaparilla.

The taste. Oh yes, the taste. I tried Not Your Father's first. The first impression was chemical-like. It was, to me, an alcoholic beverage trying to be a root beer. The root beer flavor was good, but overtones and aftertastes took over and ruined the experience. Not Your Father's was ultimately a let-down; despite my high hopes, the drink just failed to deliver the fun of root beer without making it seem overly adult.

Coney Island, in contrast, was fantastic, ranking higher on my palate than many soft root beers. Coney was a true root beer that happened to have alcohol in it, compared to the opposite from Small Town; it was sweet and bubbly, with no unusual tastes or bitterness. A hard root beer, in my opinion, should be as much a soda as it is a drink you'd have at the bar. This drink managed to deliver that; it has the fun gimmick of tasting like root beer, but it's just as easy to imagine relaxing with one after a day at school.

Hard root beers have been relatively popular lately. Not Your Father's made an appearance at a few of my family's gatherings, and I've seen friends drink it at various events. Unfortunately, I can't help but feel that they're missing out, because another, much better hard root beer is available.

As for ratings, I'd give Not Your Father's Root Beer a 2.25/5. It was a drinkable beverage, but it doesn't deserve to break the halfway mark. Coney Island Hard Root Beer scores a perfect 5. Like how last week's Renssel-ale was my kind of beer, Coney Island is my kind of drink, and I fit the niche that it's aimed at. It deserves the top rating.



Dan Bruce/The Polytechnic

**THIS WEEK'S TWO BEERS TASTE just like non-alcoholic ones, but with a kick to them. They were both enjoyable.**

### Not Your Father's Root Beer

Chris' rating: 4.25/5  
Dan's rating: 2.25/5

### Coney Island Hard Root Beer

Chris' rating: 4.5/5  
Dan's rating: 5/5

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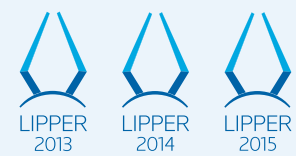
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# Belleza: Event promotes distinct cultures

From **Page 7**

Between the first and second showcases, there was an intermission for dinner. The meal consisted of a chicken drumstick, rice, salad, and water. It wasn't bad by any means—in fact, I quite liked the sticky texture of the rice—and it was a reasonable serving for five dollars, but I found it to be less culturally themed and exciting than I had hoped it would be.

The second portion consisted of different talent showcases by each of the contestants. Remache sang Katy Perry's "ET" while accompanied by an acoustic guitar. Her voice was slightly airy and shaky, but that quality in itself added a certain beauty to her singing, akin to the style of Evanescence. Next, Cabrera performed *cumbia*, a Columbian dance that accompanies the music style. She twirled herself on stage and performed alone for a while, before her partner joined her for a duet. The way they moved was captivating and really displayed the beauty of the Columbian pollera, though it did get a little redundant after a while. Finally, Patel sketched a live model on stage using charcoal and graphite. (I definitely can't draw like she can...my masterpiece after several months would hardly be as good!) Though it was a bit of a wait, the end result was impressive.

Before the final portion, Sheer Idiocy, RPI's "best and only improv troupe", performed with audience participation. They were wonderful as usual, and they really added a nice touch to the night with their hilarious antics. After that, the hosts surprised many audience members who had never attended Nuestra Belleza before with a men's catwalk. Volunteers from the crowd were called up to strut their stuff in front of the crowd. Among their ranks were Grand Marshal Marcus Flowers '16, President of the Union Nick Dvorak '16, as well as a mean, green, crab-walking machine from Sheer Idiocy. All of the men were amazing, and shoutout to the winner, who was a little stage shy but still performed excellently!

The final portion was the question and answer session. Each contestant was asked a sociopolitical question about her country. I didn't catch everything they said, but from what I could make out, their responses were thorough and intelligent.

While scores were being collected, the hosts played a slideshow of pictures taken while the contestants were preparing for the pageant. There was also another special treat—Sigma Phi Epsilon's three-man band, Crippled Pimp, performed for us. It was slow overall, but it definitely had a melodic and calming feel to it. At the end, the winners were announced. Remache won

the audience's choice award, and Cabrera won Miss Nuestra Belleza 2015.

I got a chance to ask Cabrera a few questions. It turns out that she joined the pageant only because she saw it on a board, and entered after inquiring about it a little bit. She says that out of the three parts, she enjoyed talent the most because she got to

dance. The three contestants also bonded over the course of practice, since Cabrera previously knew Remache, and Patel was also a computer science major.

At the end of the event, the hosts announced that they had raised about \$400, which is less than previous years. In all consideration, this event is quite a gem. Although I was initially

put off by the lack of attendance, the multicultural awareness combined with all of the other fantastic performances truly made for an evening of fun and surprise. I hope that this event will see greater attendance in the future. It's a great experience that supports a great cause; what more could you ask for?



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**International  
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A celebration featuring student cultures, food, performances, and more. Clubs represented throughout the event.

Student performances 12:30pm-1:45pm.

**Student Performances feature:**

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Jade  
Eighth Wonder

*a multicultural celebration*

**Rensselaer Student Union  
McNeil Room**

## MOVIE REVIEW

# Japanese film evokes mixed emotions

Kay Sun

Senior Reviewer

THE MOVIES' TITLE, *DEPARTURES*, DOESN'T REPRESENT TAKE-OFFS or a brand new start, but for ever-lasting separation and the ritual to send away our loved ones. The Japanese movie, *Departures*, starring Masahiro Motoki, Ryoko Hirose, Tsutomu Yamazaki, and directed by Yojiro Takita, focuses on a unique topic in Japanese culture: death. This film demonstrates the contradictory charm of the Japanese community—with its ever present conservatism and stark, unorthodox ways of thinking. Among those amazing thinkers and doers are manga artist Hayao Miyazaki and author Haruki Murakami. With those sharp insights, traditional Japanese country life, and classic western music mix in a single film work, no one can resist the charm of this movie. Even those who can not appreciate motion pictures will fall in love with this form of art, which is far more than simple pictures and words.

Written by Shinmon Aoki, *Departures* is 130 minutes long and features a moving soundtrack, which is definitely one of its most significant elements in the whole work. It depicts a cellist, Daigo, confronting the disbanding of his stagnant orchestra and unaffordable debt due to his newly bought cello. He falls into financial crisis alongside his wife, Mika. As an artist passionate for the cello, he has to give it up and decides to escape from the occupied and breathless metropolis, Tokyo, to his remote hometown. He happens to find an ad in a newspaper, which later surprisingly turns out to belong to a mortuary. Out of ideas, and urgently needing money compensation for his wife's company, he reluctantly takes the job. From there, he starts his journey of discovering the profound meaning of life and death. As time goes by, the previously disgusting and indecent job brings more and more meaning to his once quiet and young life. Combining his broken family background, warmth brought by the owner of a local bath house, and memories of his childhood, Daigo realizes that even after losing lives, people will still go back to where they were born.

Before I watched the movie, everyone who had already watched it spoke highly of it, which heightened my expectations. As a result, I was a little disappointed after watching. Objectively speaking, it should be counted as a good movie, with meaningful and profound story, favorable background setting, and a relatively logical structure. However, I don't feel the direction of the movie deserves so many good reviews and commanding words since it does not match the excellence of the story. So I would like to lower reader's expectations for this movie in hopes of true appreciation of the story itself the abundant meanings behind it, and your feelings aroused by the plot.

Moving past its shining story and music composed by Joe Hisaishi, *Departures* greatly suffers from its dissatisfying cinematography. Typically in movies, directors arrange lighting and cameras to provoke a certain feeling they want for the audience, or to strengthen the emotion included in actors' and actresses' performances. In this movie, numerous angles of the shot made no sense at all. Instead, some uncomfortable shots pull the audience out of the story. The high-angle shot used in the scene where Daigo played his cello in an old house left an especially deep impression; not positively, but negatively. This ridiculous angle completely ruined my peaceful recollection. Usually, high-angle shots are used when people talk to each other in positions of different heights. It is true that if used in the right way, this type of shot also displays the objectives' powerlessness. Unfortunately, the position of the camera and lighting in that scene only brings me the feeling of a horror movie instead of the peaceful, yearning atmosphere of a drama with beautiful cello songs.

Also, I personally have no preference for the director's use of film editing. I don't think this is due to underdeveloped techniques because of the film's age (released in 2008), as I find many other movies as old as those in 1980s pretty absorbing, given their simple but logical and capturing editing.

Still, I have some favorite shots in the movie. I like most shots in the mortuary, especially the three-minute scene of a meal on the top floor in the company. Even though the depth of the scene was not consistent with my

"[The coffins] differ by that much?" "...the difference is in material and decoration. Yes, They all burn in the same way, into the same ashes. The last shopping of your life is done by others."

— *Departures*

assumption, the influence of Japanese culture took over my heart at that moment. I really like the sense that a small attic full of plants and a pure focus on food brings me. Even if there is no complicated editing or superior technique of shooting in that three minute scene, simple dialogue and perfect lighting that softens the whole picture create a natural flow of emotion. The scenes in that little local bathhouse, similarly, give the mood of warm steam and relaxation from the bottom of the heart.

Personally, I chose this movie to review for two reasons. First, I am always waiting for an excuse to escape from school work and watch a movie. Second, I heard from my father who stayed in Japan for six years that encoffining



Courtesy of Yojiro Takita

**DEPARTURES CHRONICLES the journey of a Japanese cellist but didn't impress due to distracting camerawork.**

is one of the most inferior jobs in Japan. During his time, lots of international students from China would carry dead bodies to earn a living. I feel it is extremely ridiculous for a country that pays the dead impeccable respect to look down upon people who help to send the dead away. The movie entails a number of social problems, from criticizing the bustling city life to concerns about the marginalized groups in the society. Audiences can easily detect them if they concentrate enough. Another attribute of the movie is its overabundance of content, which makes it extremely hard to put plots into clear logic lines. Some may like this feeling, since the film offers several separated brief stories for audience to discover, discuss, and think about. Others may dislike this way of presenting and hope for a logical way of depiction and a selection of one single topic. However, true life can never be simple. Such sophistication of life and community demands strong ability from the directors to show multiple aspects simultaneously, which explains why truly good movies are so scarce.

*Departures* is the life story of a young man, which offers audiences more insight into death, self-esteem, and countless other topics. Feelings and opinions derived from movies can vary from person to person, with the only common opinion being complete enjoyment and absorption of the film. In the end, I think *Departures* is a movie far beyond 130 minutes.

## SHEER IDIOCY IMPROV COMEDY



**FAMILY WEEKEND SHOW  
SATURDAY, OCT. 24  
8PM, MOTHER'S in the Union**

## Ghosts: Campus tour leads those interested to haunted buildings

From **Page 7**

ghost tours were even made available for students. "Paul actually works at RPI for his day job, and when RPI found that we do ghost tours, they invited us to come for the RPI 125th to do our first tour here," continued McEneny.

With lanterns in hand, the pair led the group of students across from the modern portion of the school towards the more historic, a symbolic travel through time. True to their roots, the expedition was led in the fashion of a historic tour, with McEneny and Nooney switching off, providing the listeners with historical information about the school. Some of this historical information was rather well-known, such as the story of Russell Sage and his wife, Olivia. This recognizable tale goes that Mr. Sage was a millionaire who made his way in the world without the aid of higher education, and was believed to have despised it. He was also known to be a misogynistic man. Thus it was ironic when his wife established foundations for higher education, one for women, in his name. But along with the well-known, our tour guides mentioned

spooky stories that they themselves learned weeks before, such as an ominous voice-mail recording that had a garbled voice, pleading phrases, such as "I love you," sent to them by a member of the Humanities and Social Sciences school. This voice is believed to be the voice of either a female worker who died in the Sage building years ago, or even Olivia Sage herself.

Along the way between buildings and between stories, there were individuals interestingly dressed: one as a monk, another as a zombie, and a few as deranged RPI students. Their presence, although purely for scare value, was a nice touch put on by a few members of the RPI players and Sheer Idiocy that placed a sinister vibe on the campus.

This ghost tour, entitled Spirits of Rensselaer, was both historically enriching and spooky. When asked if they would return next year to lead the tour during the Halloween season, McEneny responded with "We will go anywhere we are invited." If you haven't gotten a chance to experience the tour for yourself, they are available Friday and Saturday nights, at 6 and 9 pm.

# Events

Wednesday, October 21, 2015

## WEDNESDAY

October 21

**RPI Raquetball is selling** Walking Taco in the Darrin Communications Center from 11:30 am–2:30 pm. Choose between Fritos or Doritos, and add beef, lettuce, cheese, salsa, and sour cream. Cost is \$3.

**Open skate is available** to the RPI community at the Houston Field House from 12:50–1:30 pm. A valid RPI ID is required upon entry. No rentals are offered.

**The Civil and Environmental Engineering Department hosts** Fall seminar speaker Dr. Melissa Burton. Her seminar is titled “Wind-Induced Motion of Tall Buildings: Designing for Occupant Comfort.” It will be held in Jonsson Engineering Center 3117 from 1–2 pm.

**The Department of Physics, Applied Physics and Astronomy Colloquium presents** Dr. Arkady V. Krasheninniko. His seminar is titled “Defects in two-dimensional materials: their production under irradiation, evolution and properties from first-principles calculations.” It will be held in DCC 337 from 4–5 pm.

**The Lally Supply Chain and Analytics Seminar series continues** with Jodie Wright. It will be held in the Center for Biotechnology and Interdisciplinary Studies Lower Atrium from 4–6 pm. RSVP is required at <https://apply.rpi.edu/register/JodieWright/>.

**The Embedded Hardware Club hosts** an Introduction to Soldering Workshop. This workshop will teach you the techniques of quality electronics soldering with through-hole components. 3x3x3 LED Cube kits will be available for the first 8 attendees. It will be held in Sage 2202 from 6–8 pm.

## THURSDAY

October 22

**The American Red Cross Club and Phi Kappa Tau sponsor** American Red Cross Blood Drive. Donors can give a pint of blood every 56 days, or double red cells every 112 days. Walk-ins are welcome. It will be held in the Mueller Center from 11:30 am–5:30 pm.

**The Experimental Media and Performing Arts Center hosts** Rob Hamilton. His performance is titled “The Machine is the Message: How Technology Will Fundamentally Change Music.” Modern computing technology has empowered a generation of creatives to engage their audiences directly as interactive partners rather than passive consumers. It will be held in EMPAC Theater at 7 pm.

## FRIDAY

October 23

**The last day to drop** a course for this semester is Friday.

**Family Weekend includes** a wide range of activities that will be available for alumni, students, families, and members of the surrounding community. It runs all day all weekend.

**Circle K, APO, and FIJI host** a haunted house. All proceeds go to Joseph’s House of Troy. It will be held in the ‘87 gym from 6:30–9:30 pm. Cost is \$6 for one ticket, \$10 for two tickets, or \$4 for the children’s course.

## SATURDAY

October 24

**The American Society of Mechanical Engineers presents** Punkin Chunkin’. Watch teams who have built awesome pumpkin launchers compete to see who can chuck the pumpkin the farthest! It will be held on the ‘86 Field from 9 am–1 pm.

**The Union presents** the International Festival. This annual event on campus includes a celebration of the many student cultures present at Rensselaer. Clubs sell food, there are student performances, and more. It will be held in the McNeil Room from 11 am–2 pm.

**Genericon hosts** Minicon. Minicon is a one-day, RPI-exclusive convention featuring student artists and panelists, as well as demonstrations and other interactive activities from clubs on campus. It will be held in the DCC from 11 am–6 pm.

**The Clubhouse Pub hosts** Painting in The Pub. It is open to all ages and will run from 2–4 pm. This week’s theme is Tire Swing. Advanced registration is required at <http://www.eventbrite.com/e/fall-tire-swing-painting-at-the-pub-family-weekend-for-all-ages-tickets-18793019427/>.

**The Rensselaer Music Association presents** the annual Family Weekend Concert. Performances are being put on by the RPI Symphonic Band, RPI Percussion Ensemble, Afro Cuban Jazz Orchestra, and Contemporary Jazz Ensemble. It will be held in EMPAC from 3–5 pm.

## SUNDAY

October 25

**The Grand Marshal and President of the Union brunch will happen** in the McNeil Room from 9–11 am. This event welcomes families to join their students for breakfast and a short program prior to the conclusion of Family Weekend. This event requires registration through the Office of Student Experience.

## MONDAY

October 26

**Consultation week starts** for Spring 2016 registration. Students should consult their faculty advisers.

**The Mathematical Sciences Colloquium continues** with Xiangxiong Zhang. His seminar is titled “The asymptotic convergence rate of the Douglas Rachford iteration for basis pursuit.” It will be held in Amos Eaton 214 from 4–5 pm.

**The Department of Earth and Environmental Sciences presents** Professor Chenguang Sun from Woods Hole Oceanographic Institute. His seminar is titled “Thermobarometry based on REE partitioning in mantle minerals.” It will be held in the JRowl Science Center 3W13 from 4–5 pm.

**The School of Architecture presents** a lecture by Steven Ehrlich. It will be held in EMPAC from 6–7 pm.

## Tuesday

October 27

**The Chemistry and Chemical Biology Department Fall Seminar Series continues** with Professor Gerald Feigenson. His seminar is titled “Lipid bilayer membranes as an interesting state of matter: studies of line tension and bending energy of coexisting bilayer phases.” It will be held in DCC 330 from 4–5 pm.

**“Don’t forget the Lyrics” presented** by LifeNets. Various groups and Greek organizations will be putting on a 3-5 minute dance and lipsync performance to raise money for the LifeNets organization. It will be held in DCC 308 from 8–10 pm. The cost is \$3 at the door.

## WEDNESDAY

October 28

**The Isermann Department of Chemical and Biological Engineering presents** Lydia Contreras. Her speech is titled “Finding all the Needles in a Haystack: Parsing Integrative Systems Data to Define RNA-driven Regulatory Networks.” It will be held in Ricketts 211 from 9:30–10:30 am.

*The Polytechnic wishes everybody a fun family weekend.*

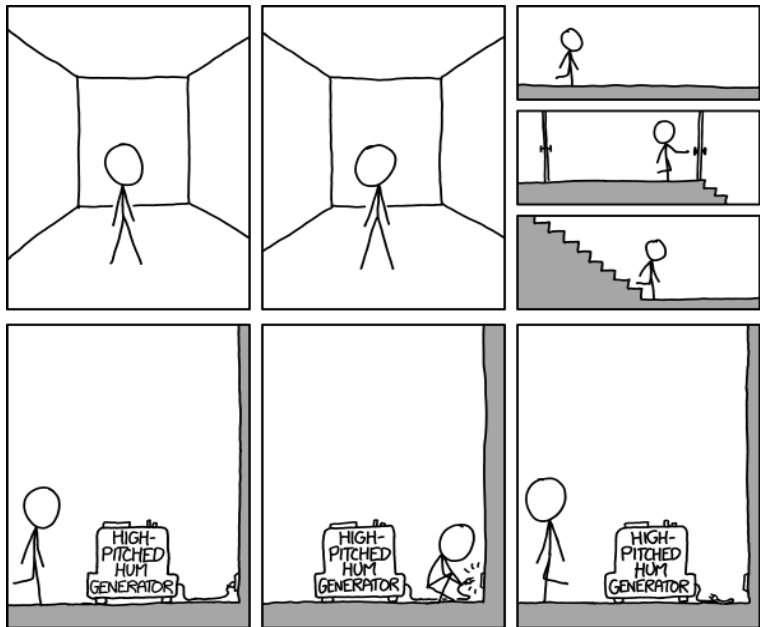
HARK! A VAGRANT

by Kate Beaton



XKCD

by Randall Munroe



WORDFIND

by Shane O'Brien

Words can be found forwards, backwards, up, down, and in both diagonals.

Soft Drinks

A	W	Z	A	W	S	B	K	Z	P	S	B	Z	S	S
W	X	F	X	R	A	J	Z	Z	H	H	C	D	M	Z
P	U	V	F	P	T	E	U	R	H	V	L	U	L	S
O	P	O	O	E	R	X	T	R	P	X	O	E	V	E
E	H	D	J	V	L	E	B	I	D	R	W	B	O	P
U	U	A	Q	V	B	C	I	B	R	E	H	W	W	P
D	D	L	L	U	B	D	E	R	I	P	F	I	M	E
P	K	M	O	N	S	T	E	R	R	P	S	F	W	W
Z	G	I	Z	H	Z	H	I	S	P	E	P	A	L	H
F	A	N	T	A	F	I	J	L	C	P	P	N	C	C
K	L	E	E	M	K	O	K	B	X	R	I	G	K	S
W	O	R	N	V	K	Y	W	D	E	D	U	E	N	A
J	C	A	M	T	Q	F	P	I	D	V	L	S	L	O
I	A	L	S	Q	T	R	F	H	C	N	E	Q	H	C
F	C	W	W	M	K	E	H	E	V	I	F	R	M	A
N	O	A	R	F	E	S	I	D	A	C	P	A	L	Z
W	C	T	G	X	Z	C	A	G	E	D	U	B	K	Y
C	W	E	D	N	I	A	T	N	U	O	M	N	N	S
E	G	R	O	S	I	E	R	R	A	M	I	S	T	G

- |           |               |             |
|-----------|---------------|-------------|
| A&W       | Fanta         | Perrier     |
| Barq's    | Fresca        | Pibb Xtra   |
| Beverly   | Mineral Water | Red Bull    |
| Coca Cola | Monster       | Schweppes   |
| Crush     | Mountain Dew  | Sierra Mist |
| Dr Pepper | Pepsi         | Sprite      |

CRYPTOQUOTE

A Cryptoquote is a simple substitution code where each letter that appears may stand for a different letter. The substitutions are consistent throughout the puzzle. Punctuation is not translated.  
For example: AMXBMAAYQ = ENGINEERS

“Acj yxyjta vxr  
ojdxyj jyoiggiqqjz  
xh kcx vxr igj, vxr  
pxqj vxrgqjph. N  
dcitejz yv cxrqj,  
acj kiv N zgjqjz,  
acj kiv N iaj - hxg  
kcia? Hxg txacnte.”  
—Gjrojt Anqcmxhh  
Xdjit'q Acngajjt

TOP TEN LIST

# Top Ten Summer Arch Alternatives

10. Joan of "Arch"
9. Autumn Roundabout
8. "Arch" de Triomphe
7. Spring Bridge
6. Vacationing
5. The Golden Arches
4. Getting a real job
3. Fall Overpass
2. Gateway Arch
1. Winter Tunnel

MONDAY PUNDAY by Matthew Broussard



DILBERT

by Scott Adams

SUDOKU

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

Previous Issue's Answers

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

Fill in the grid so that each row, column, and 3-by-3 subsquare contains exactly one occurrence of the numbers 1 through 9.

**UPAC CINEMA** **UPAC CINEMA** **UPAC CINEMA**

## Inside Out

Friday • October 23, 2015  
7 pm, 9:30 pm, & Midnight • DCC 308 • \$2.50

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## SKY HIGH

Saturday • October 24, 2015  
7 pm, 10 pm, & 1 am • DCC 308 • \$2.50

## CROSS COUNTRY

# Running to triumph

## First victory of season heightens hopes for districts and sets off spirits in the community

Michael Baird  
Staff Reporter

RACING AGAINST SEVERAL NATIONALLY-RANKED teams on Saturday at the Inter-Regional Border Battle in Sewell, NJ, the Rensselaer men's and women's cross country teams shook the competition with quick times in both the varsity and open races. The men's and women's team captains are excited about the continuing improvements of athletes at the season draws nearer to Liberty League championships and, hopefully, nationals.

The women earned their right to celebrate when, to their surprise, they placed first at the 24-school meet. A large point gap separated RPI, earning 85 points, from runner-up Dickinson College who had 108.

"After the race was over, we had no idea just how well we had done," said junior women's team co-captain Maddie Dery, who placed ninth in the 229-runner varsity 6 km race with 21:41.4. "We had a feeling that we all had good races, but no one really had any idea what the times were. So, when we checked the results and saw that many of us had 30-plus second PR's, you can only imagine our excitement."

Coming in first for the RPI women was sophomore Jaime Lord with 21:22.1. Lord placed third overall, crossing only 16.2 seconds after the leader from Swarthmore College. Behind her was senior Shannon Trant in sixth with 21:33.9. Following after Dery were junior Mary West at 21st and senior Alexa Sakorafos at 46th with times of 22:07.2 and 22:33.4 respectively.

Zooming into third for the men in the varsity 8 km race was none other than junior Ben Fazio. At 24:49.3, he broke free of the course, ending only 8.8 seconds after race leader Charlie Marquardt of Haverford College. After Fazio came senior men's team co-captain

Steve Hammar in 46th with 25:50.6, but for most of the race it looked like he would be number five for the Engineers.

"In the race I went out fast for position and continued to press forward," Hammar commented. "I didn't get out as fast as the rest of our top group. I pushed forward to catch them, which I eventually did a little after the 6k mark. And in the end I was able to achieve my goal of under 26 minutes. I am hoping next race I am able to get out with them and we can all race together the entire race."

Loops in a field and a loop in the woods made up the course. There were short, steep hills in the beginning of the course and some rolling hills afterward. To describe it, perhaps more honestly, Hammar said "imagine a field turning to mud, being roughed up, then solidifying."

Shortly after Hammar crossed came sophomore Matthew Stewart. Seconds later, teammates junior Matthew Cicciu and freshman Grant O'Connor flew past the line. Stewart attained 49th in 25:53.3, Cicciu 54th in 25:56.5, and O'Connor 59th in 26:01.3. 13 total RPI men completed the race in under 27 minutes, equating to an average pace faster than 5:25 per mile.

"This is the most incredible display of depth the team has ever seen, making not only our prospects this year look good but also our prospects for years to come," said Hammar.

Liberty League Championships are now less than two weeks away for our distance runners. Having long awaited this meet, the culmination of all the work they've put in this season, the men and women will soon their moment to perform. Slated for Saturday, October 31, the race will take place in Canton, NY, hosted by nationally-ranked competitor St. Lawrence University.

## FIELD HOCKEY



Sid Kochman/The Polytechnic

RPI FIELD HOCKEY PREVAILS in their win against Union College in their match on Sunday, with a score of 5-1, which was preceded by their win on Friday.

## SWIMMING &amp; DIVING

# RPI takes first meet

## Away swim competition at Rochester Institute of Technology holds Engineer victory

Michael Baird  
Staff Reporter

IN 23 OF THE 32 EVENTS HELD ON SATURDAY AT THEIR OPENING MEET OF THE SEASON AGAINST Rochester Institute of Technology, the Rensselaer men's and women's swimming and diving team's were first to hit the wall, with repeat victories from both the men and women. The two teams engineered leads of 180-118 and 182-113 respectively at the away dual meet.

For the women, multiple-event winners included sophomore Danielle Sauve in the 50 free and 200 free, her sister, sophomore Jessica Sauve, in the 500 free and 1000 free, junior Siena Sara in the 100 and 200 breaststrokes, and sophomore Shanny Lin in the 100 and 200 butterflies. Lin's time in the 200 butterfly was record-setting for the pool, at a speedy 2:05.6.

The road to the first meet has been grueling for the women. Junior co-captain Annika Lindstrom had been meeting with the other two women's team co-captains, junior Anna Drechsler and senior Maddie Miller, from the beginning of school until practices formally began last month. Since then, coaches have been implementing strenuous workouts for the swimmers. Lindstrom looked back gratefully on the training since September, and is predicting fast times based on the talent she has witnessed in her peers.

"We've barely had a day without two practices and have racked up yardages in the pool," said Lindstrom. "We've had a few minor injuries and such out of the pool, but other than that we've been in full force. Everyone is putting in the time and effort needed to become the team we want to be and place top three at states for both women's and men's."

"The next meet we have is Ithaca which notoriously is our hardest meet. We went undefeated last season except for Ithaca, but I think with the team we have this year we have the chance to beat them. It's going to be tough, though. We need to be on top of our game and have nearly perfect races. We're a stronger team than we were last year and they graduated a lot of good seniors, so now it's our shot. This coming week and next week we will be practicing harder than we have all season to prep for this meet."

For the men's team, Freshman Mavin Liu was on top, surpassing all competition in three events that evening: the 100 fly, 200 fly, and 200 individual medley. In the medley, Liu had a three second lead on the next swimmer to hit the wall. The three swimmers who completed the race after him were all within 0.2 seconds of each other.

In the 500 and 1000 freestyle races, freshman Dan Hendricks swam fastest with 4:59.1 and 10:24.8 respectively. Both diving events, the one meter and the three meter, was freshman Alex Chused.

Named co-captains for the men's team this season are senior David Connor, senior David Gardiner, and senior AJ Schick. Connor swims breaststroke, Gardiner backstroke, and Schick backstroke and freestyle.

As Lindstrom mentioned, Rensselaer's next competition will be Ithaca College at home on Saturday, October 31, at 2 pm.

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## FOOTBALL

# RPI conquers University of Rochester

*Victory inspires school spirit and draws audiences of students, alumni, and faculty alike*

Joe Saulsbery  
Senior Reporter

AFTER STRUGGLING TO RUN THE FOOTBALL against St. Lawrence University last weekend, RPI football's backfield willed the team to victory against the University of Rochester Yellowjackets on Saturday. Senior running back Nick Schlatz led all rushers with 27 rushes for 115 yards and added two touchdowns while sophomore Mike Tivinis powered his way to 80 yards on 12 attempts. RPI also took advantage of four University of Rochester turnovers, including three interceptions by Yellowjackets quarterback Justin Redfern, to win 35-21.

After RPI sophomore punter Matt Raczak punted 43 yards to the Yellowjackets four-yard line, a University of Rochester facemask penalty moved them back to their own two. Rochester was not intimidated by their poor field position, though. Instead, they took the RPI defense by surprise with their no-huddle attack. Redfern completed all three of his passes for 65 yards, including a 49-yarder to wide receiver Farid Adenuga, and tailback Shane Saucier capped off the drive with a two-yard touchdown.

The lead didn't last long. On the ensuing kickoff, sophomore running back Johnny Ramsdell took the ball at the RPI 16, made a few Yellowjackets miss, and sprinted 84 yards for the tying score.

Midway through the first quarter, the Engineers took advantage of an interception by junior linebacker Alex Greenidge to take the lead on a 15-yard touchdown run by Schlatz. Then, on the next Rochester drive, senior defensive back Philip Lanieri III jumped up and intercepted a deep pass by Redfern at the RPI two-yard line to keep the Engineers in front.

Early in the second quarter, Lanieri intercepted Redfern again, marking the third Rensselaer takeaway in as many drives. However, the Engineers failed to capitalize on these miscues and the score remained 14-7 heading into halftime.

The Engineers expanded their lead to 21-7 on the first drive of the second half when senior running back Matt Lane scored from two yards out. The



Jack Wellhofer/The Polytechnic

**RPI FOOTBALL HELD off a late game comeback attempt by Rochester to seal the victory during the exciting, high-energy home game.**

touchdown capped off a 16-play, 94-yard grinder of a drive that featured 13 RPI runs for 51 yards and two 15-yard Rochester facemask penalties.

It was Rochester's turn to respond quickly. On the first play of the Yellowjacket's subsequent drive, Saucier burst through the RPI front line and raced 69 yards for his second score of the afternoon. Later, on their next drive, Redfern found an open Kyle Allegrini for a 26-yard touchdown to tie the game at 21.

In the fourth quarter, Rochester tried for a first down on fourth and one at their own 29, but Greenidge and junior defensive lineman Thomas Bennett plugged the gap and stopped Yellowjackets running back Myles Allen for no gain. Then, after senior quarterback Jeff Avery hit senior wide receiver Pat Hogan for a gain of 16 yards, Tivinis finished the drive with a 6-yard score to put the Engineers back in front with a score of 28-21.

After the Rensselaer defense stopped Rochester on another fourth down conversion attempt, the RPI offense drove down the field again. Avery found Lane for a gain of 16 yards on 3rd and six to move the chains. Then Tivinis broke a couple of tackles and picked up 19 yards to bring the ball to the Rochester 16. Later, Avery hit Hogan again on 3rd and eight for nine yards and set up a first and goal. After the RPI offense gained just one yard on the next three plays, sophomore kicker Christian Kapp made a 21-yard field goal to add to the Engineers lead. However, during the play, a Rochester defender ran into Kapp and was penalized, resulting in a first down at the two-yard line for RPI.

Rensselaer capitalized on this mistake with a two-yard rushing touchdown by Schlatz, his second score of the game. Then, for the fourth and last time of the game, the RPI defense stamped out a Rochester drive by forcing a turnover.

This time, sophomore defensive back Bryan Hayes ripped the ball away from Yellowjackets receiver Derek Wager and senior defensive back Teague Florio fell on the football at the RPI 10. This turnover effectively ended Rochester's chances of a comeback and the Engineers won 35-21.

Redfern finished with 224 yards passing for Rochester while Avery tallied 161 for RPI. Adenuga led all receivers with 83 yards on six catches while Lane led RPI with six catches for 64 yards. Rochester linebackers David Wolff and Thomas Marone led all defenders with 11 tackles each while Hayes and senior linebacker Mark Grimes totaled 10 each for the Engineers. In addition, sophomore lineman John Hartman recorded the only sack of the game for RPI.

RPI, now 5-2, will play at Hobart College next Saturday, October 25.



Jack Wellhofer/The Polytechnic

**ENGINEERS BRING match to an end with a winning score of 35-21. Crowds of students, faculty, and alumni alike gathered to cheer on our victorious football team.**

# Sports

Wednesday, October 21, 2015

## MEN'S ICE HOCKEY

# Engineers succumb to setback in Last Frontier

Joe Saulsbery  
Senior Reporter

RPI TRAVELED TO ALASKA LAST WEEKEND TO PLAY IN THE BRICE Alaska Gold Rush tournament. In the first game, the Engineers took a lead early in the third period against the University of Alaska Anchorage before faltering down the stretch and losing 4-3. In the second game, senior goaltender Jason Kasdorf recorded 47 saves against the University of Alaska Fairbanks, but still Rensselaer fell 4-2.

In the first game of the weekend, forward Dylan Hubbs scored, assisted by forwards Cam Amantea and Matt Anholt, with five minutes remaining in the first period to put the Seawolves ahead. In response, the Engineers went on the attack, firing five shots on

the Anchorage net in the final five minutes of the period. However, after one period, the game remained scoreless.

While the first period belonged to the Seawolves, the momentum shifted to the Engineers in the second. RPI rattled off five more shots in the first five minutes compared to zero for Anchorage. Two were blocked and two were saved. But the fifth one slipped through off the stick of freshman Evan Tironese, assisted by sophomore forward Lou Nanne and sophomore defender Jared Wilson.

Later in the second period, RPI took advantage of a kneeling penalty on Seawolves defenseman Jarrett Brown to score its second goal of the period. Freshman defenseman Meirs Moore took advantage of an open look to score his

first collegiate goal and give Rensselaer a 2-1 edge. The power play goal was assisted by sophomore defenseman Mike Prapavessis and freshman forward Jesper Ohrvall with eight minutes left in the second period.

Anchorage struck back less than 90 seconds into the third period with forward Mason Mitchell assisting Austin Azurdia to tie the game at two. Then, four minutes later, Anchorage went on the power play after RPI was penalized for boarding. However, instead of allowing Anchorage to take advantage of the opportunity, Prapavessis stole the puck and passed it ahead to senior forward Zach Schroeder. From there Schroeder found Bubela open in the middle and Bubela finished at the net to give the Engineers a 3-2 lead.

The lead didn't last long, though, as Anchorage took advantage of a high sticking penalty on RPI that occurred just 36 seconds after Bubela's goal. With 12:48 remaining in the game, freshman defender Wyatt Ege scored to tie the game at 3. Three minutes later Ege scored his second goal of the game, assisted by Anholt to give Anchorage a 4-3 advantage.

RPI mounted a valiant charge in the final ten minutes of the game, putting seven shots on Seawolves' goalie Olivier Mantha. But Mantha didn't blink, turning all seven aside to preserve the win for Anchorage.

The next day, RPI faced the Alaska Fairbanks Nanooks and jumped out to a 2-0 lead nine minutes in. The first goal was scored three and a half minutes in by junior forward Riley Bourbonnais off a combination of passes from Bubela and Tironese. Then, at precisely the nine minute mark in the first period, junior forward Jake Wood stole the puck from the Nanooks and broke away from the pack for his first goal of the season.

Again, the lead did not stick. Nanooks center Tayler Munson grabbed the rebound of a shot by forward Marcus Basura and flicked it past Kasdorf to bring the score to 2-1 RPI. Then, early in the third, forward Colton Sparrow scored the tying goal. Four minutes later, center Peter Krieger gave Fairbanks the lead midway through the final period.

RPI pulled Kasdorf late in the game in hopes of scoring the tying goal but instead Munson scored his second goal of the game on the empty net to give the Nanooks the two-goal cushion they finished with.

RPI fell to 1-3 after its loss to Alaska Fairbanks and will host the University of Michigan this Saturday the 17th at Houston Field House.



Jack Wellhofer/The Polytechnic

RPI DEFENDS AGAINST the Alaskan Fairbanks Nanooks in stressful Brice Alaska Gold Rush Tournament. (file photo)

## WOMEN'S ICE HOCKEY

# Colonials defeat RPI

### Valiant rally by the Engineers results in loss against Robert Morris University at home

Kay Sun  
Senior Reporter

AT 7 PM ON SATURDAY, OCTOBER 16, THE SECOND GAME OF THE WEEK BETWEEN THE Rensselaer Engineers and the Robert Morris University Colonials started in the Houston Field House. Even though RPI made 39 shots and received 4 power play chances, Rensselaer still lost the game with a score of 0-2 in this non-league contest and thus falls to 2-3-0, while the Colonials rise to 3-3-1.

RPI was extremely aggressive from the very beginning of match and pressured the Colonials until the first half of the second period. However, the advantage RPI had started to crash at 8:03 in the second period. After a wave of heavy attacks with great saves made by Colonials goaltender Jessica Dodds, the puck was bounced to the board and picked up by Maeve Garvey. During Garvey's pass to the Colonials' offensive zone, the puck was gloved down by senior defenseman Jenn Godin. Unfortunately, it was later blocked out to center due to interference by RMU. When freshman defenseman Josefine Hansen passed the puck to freshman forward Makenna Thomas, the puck was stolen by the Colonials halfway. Assisted by Garvey and Mikeala Lowater, RMU's Mackenzie Johnston went one-on-one with goaltender Lovisa Selander. The puck slipped into the net under the pad of Selander, earning the Colonials their first goal in the match at 12:14 in the second period.

At 19:45, the Colonials quickly seized a two-on-one opportunity after faceoff. Thanks to assistance from Lowater and Sarah Quaranta, Ashley Vesci quickly broke into the Colonials' offensive zone before most RPI players could recover, allowing her to score from shooting range.

Even though RPI players made every effort to score in the third period, they still failed to match the Colonials' pace that night and finally lost the game 0-2.

With a falling ranking, RPI Women's Hockey now has growing pressure to succeed in their upcoming games. Rensselaer Women's Hockey will play Cornell University in Ithaca, New York on Friday, October 30 at 3 pm.

OCTOBER  
at The Pub

10/21 7:30 PM Oktoberfest Celebration

10/24 2PM All-Ages Painting in The Pub

10/21 & 10/22 Paint Your Pumpkin

10/26 - 10/31 Halloween All Week!

10/29 9:30PM Halloween Party

Costumes - Candy - Prizes

