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Rose-Hulman Scholar

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THE ROSE THORN

ROSE-HULMAN INSTITUTE OF TECHNOLOGY • THORN.ROSE-HULMAN.EDU • FRIDAY, MARCH 13, 2015 • VOLUME 50 • ISSUE 18

saturday
rain
56°/34°

sunday
clear
60°/40°

monday
clear
48°/32°

And now for something completely different
Page 4

As the show comes to a close, the thrill of directing is far from over.
Page 5

More(or less) bang for your buck
Page 6

The swim team finishes the season strong.
Page 7

Rose Shows its Gratitude

Marc Schmitt • news editor

This week students participated in Attitude of Gratitude, a weeklong event to help foster a spirit of philanthropy among students. The week honors Alumni Relations initiative “Forever Rose,” which reflects alumni’s permanent connection to Rose-Hulman.

Behind the weeklong program is senior biomedical engineering student Alex Vasko, who is responsible for the Class of 2015’s memorial scholarship fund for Meleyna Kistner, a classmate who tragically passed away in a car accident before the 2014-2015 academic year.

Vasko hopes the scholarship will help fu-

ture students afford the cost of receiving a life-changing education. “Seniors are giving back in a small way to collectively help ease the financial burden for future students,” Vasko said.

With his initiative, Vasko is also trying to show students how important it is to give back to the school that enriches their lives. Fostering philanthropy among students is one way to remind students to contributing to the school after they graduate.

Abby Williams understands this well, as she has benefitted from the Hux Family Scholarship she received. “I’ll be fortunate enough to be able

to give back to Rose-Hulman early in my career because I won’t have any loans,” Williams said.

“We want our students to be aware and thankful for everything that has been done for them by their parents and the people who have come before them, our alumni and our donors,” said Jim Bertoli, who is Executive Director of Alumni Affairs.

Rose-Hulman faculty and staff understand the large burden that parents and the students themselves take on to attend, but also realize the role of donors and alumni in supporting students. One of the goals of Attitude of

Gratitude week “is to show the students how many of the resources they use on campus every day [buildings, labs, etc] are available because of the selfless contributions of our donors, many of which are alumni,” Lauren Jackson, Associate Director of Alumni Affairs, said.

Attitude of Gratitude week may become an annual event that will help new and returning students understand the importance of philanthropy in their lives. Furthermore, the weeklong event will remind “students to feel good about the unique skills they have as STEM students and understand how they can

use those skills to augment their philanthropic endeavors throughout their personal and professional lives,” according to Jackson.

Attitude of Gratitude week also follows in the footsteps of Chauncey Rose, the institute’s founder. Rose-Hulman was founded for engineers to get the very best education and produce the very best engineers, and Attitude of Gratitude is one initiative that honors that goal. President Jim Conwell understands this best. “Almost 150 years ago, Chauncey Rose put an organization in place that ensured we would be here today.”



Symbolic flags planted near the entrance to Rose-Hulman representing all the alumni and people who donated to the institute.

Students picking up their free t-shirts as a part of Attitude of Gratitude Week. Students are encouraged to wear the t-shirts to commemorate the week.

Photo courtesy of Alumni Affairs

Photo courtesy of Alumni Affairs

events

Hackathon

The Tech Haute Hackathon; winners receive \$300!
March 13-15

Spring Play Auditions

Auditions for the Rose Drama Club’s spring play.
Hatfield, March 15, 4:00pm

Rose Reimagined

An open information session to find out more about the program.
O105, March 18, 3:25pm

Women in STEM

A dinner and planning workshop for attracting women to STEM.
Union, March 18, 6:00pm

sports

Baseball vs. Wesleyan
March 14 • 2:00pm, 4:00pm

Women’s Golf vs. DePauw
March 15 • 1:00pm

Men’s Tennis vs. St. Francis
March 19 • 5:00pm

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

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We are Rose-Hulman’s independent student news-
paper. We keep the Rose-Hulman community
informed by providing an accurate and dependable
source for news and information.

ISSUES of The Rose Thorn are published on the first through ninth Fri-
days of each academic quarter.

WEEKLY MEETINGS occur at 5:15 p.m. on the first through ninth
Wednesdays of each academic quarter. All members of the Rose-
Hulman community are welcome to attend.

SUBMISSION of articles, photographs, art, and letters to the editor is en-
couraged. Submissions may be made by email to thorn@rose-hulman.edu or in person to Hulman Memorial Union room 249. The
submission deadline is 5:00 p.m. Wednesday.

THE RIGHTS to accept submissions or changes made after the deadline,
to edit submissions in so far as the original intent of the submission
remains unaltered, and to reject submissions deemed inappropriate for
print are reserved by the editors.

LETTERS TO THE EDITOR should be no longer than 600 words in length
and must contain the writer’s (electronic) signature.

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NEWS BRIEFS

Marc Schmitt • news editor

Venezuelan President Ratcheting Up Repression

Venezuelan President Nicolás Maduro continues his repression of opposition figures with the arrest of Antonio Ledezma, the mayor of Caracas, for allegedly conspiring to overthrow the government. He is currently awaiting trial in a military jail. The arrest of an elected official is a first for Maduro and a marked escalation in oppression.

The cause for his arrest was a one-page advertisement calling for the establishment of a transitional government to replace the current administration, which has been in power since the death of former president Hugo Chávez.

Maduro’s new aggression comes after a narrow electoral win in 2013 and fear that he may not stand to win another election. Furthermore, the country’s economic condition has rapidly deteriorated under Maduro’s administration.

Venezuela is plagued by food and medical supply shortages, long lines, and skyrocketing inflation that has added to overall unrest within the country.

The constitution requires a parliamentary election be held this year, and Mr. Maduro’s approval ratings are little higher than 20 percent. If the opposition gains enough votes then Mr. Maduro could be recalled by referendum in 2016.

The opposition is, however, poorly organized to fight Mr. Maduro’s aggressive tactics to stay in power. The fractious Democratic Unity Roundtable (MUD) is split of the idea of a transitional government, and MUD oversaw the protests last year that resulted in the deaths of 43 people.

Secret Service Agents Involved in Latest Scandal

The Secret Service is in the spotlight again after it was reported that two senior United States Secret Service agents returning from a party drove a government car through police tape and barricades.

The Department of Homeland Security has launched an investigation into the claims. The White House and the Secret Service have yet to comment on the incident.

President Barack Obama was “disappointed to hear the allegations,” but maintained that he had full confidence in Secret Service Director Joe Clancy to carry out desperately need reforms.

“Nobody has higher standards for the Secret Service than Director Clancy,” White House spokesman Eric Shultz said.

The incident began when a woman threw an item out of a car window and shouted, “It’s a bomb,” The Washington Post reported. The two agents in question drove to the White House after attending a party at a bar on March 4.

The two agents drove through police tape where other Secret Service agents were investigating the item, reportedly coming very close to the item and possibly driving over it. The agents were suspected to be drunk by other agents on duty and were sent home by a superior.

The incident is one of many that have unfolded in recent months involving the Secret Service and its personnel. The last Secret Service Director, Julia Pierson, resigned after several scandals, including an unauthorized armed man entering the White House.

Justice Department Report on Ferguson Finds Systemic Targeting of African Americans

The Department of Justice released its report from an investigation into the city of Ferguson, Missouri concluding that Ferguson’s police department had engaged in systematic targeting of black residents to fill the city’s coffers.

In wake of the report the police department chief, Thomas Jackson, municipal judge, Ronald J. Brockmeyer, and city manager, John Shaw, have resigned.

Officers routinely made traffic stops that were not justified and cited city codes that individuals were allegedly violating. The courts were then used to extort these individuals for the fines, sometimes resulting in individuals going to jail if they failed to pay. The report also exposed that city bureaucrats sent racist emails to each other, often sending them from department to department.

In a separate investigation released by the Department of Justice, Darren Wilson, the former officer who shot and killed an unarmed black teenager, Michael Brown, was found not to have violated any civil rights.

Early Thursday in Ferguson two police officers were seriously wounded after being shot while guarding the city’s police station. The St. Louis County Police Department has embarked on a massive manhunt to find the gunman.

Marc Schmitt • news editor

Wabash Valley Boosts College Attainment

Ivy Tech Community College and Clay Community Schools have started a program for students to earn dual credits in preparation for college. The initiative is yet another in Terre Haute aimed at improving high school students’ preparation for college.

”Her accumulated credits are worth \$40,000

The initiative is called the College Connection Coach program, which involves having mentors in schools to help students figure out their next step after high school and to push kids to pursue higher education. Mentors will foster and promote a culture of college attainment and guide students on how to pursue higher education. Mentors, referred to as College Connection Coaches, are assigned to entire counties, covering many schools.

In addition to mentors the College Connection Coach program will offer students the opportunity to take classes for dual credit that can count as college credit. While preparing students for a college education, it will also save students thousands of dollars in tuition as they can enter with almost a full year’s worth of credits. The credits are transferable to any state-funded university.

Local students from Northview High School have already begun participating in the College Connection Coach program, where they have earned enough credits for one year of classes. One Northview senior is Samantha Starr, who has earned 32 credit hours taking dual-credit college courses, will be attending Rose-Hulman Institute of Technology next year majoring in mechanical engineering. Her accumulated credits are worth an estimated \$40,000,

saving her and her family a large sum of money.

The College Connection Coach program will cover Vanderburgh, Parke, and Perry counties, covering ten high schools. The program has hired a total of four College Connection Coaches for those schools. One of those coaches works full-time at Northview High School.

“The possibilities that we have with this initiative are endless,” says Ernie Simpson, principal of Northview High School. The school has taken advantage of Ivy Tech’s program as a way to advance its students’ achievement and college attainment, something the school is very concerned with as the percentage of students who continue on to college is low.

Local Terre Haute universities and colleges will also benefit from this program as more students are expected to start applying and matriculating if accepted into the program. This will increase local enrollment in higher education will also benefit the local economy as Terre Haute will have a wider pool of talented individuals to join the workforce.

The College Connection Coach program mirrors Rose-Hulman’s ini-

”The possibilities that we with this initiative are endless

tiatives to reach out to high school students getting them interested in attending college, while also offering to accept transfer credits towards students’ degree. Rose-Hulman also works to help high school student attend college by offering scholarships and financial aid.



Jonathan Weinzapfel, chancellor of Ivy Tech Community College of the Southwest & Wabash Valley regions, announces the program with Northview High School administrators.

The Awesomepocalypse

Peter Samyn • staff writer

It's so rare to find a product that just feels like the team constructing it had a blast working. With market trends pushing so many companies to cleanse their media of all personality in order to appeal to a wider audience, "Sunset Overdrive" is a humongous breath of fresh air. Coming off what I would call one of the most disappointing games in history with "Fuse," Insomniac Games has been set free of the constraints of Electronic Arts, and it really shows in their latest work.

As soon as the game starts up, its attract screen fills your senses with some amazing looking and expertly stylized visuals. The upbeat soundtrack, which I can only describe as a mix of electronica, punk, and small town rock, backs up the insanely bright and welcoming atmosphere. The upbeat tone continues in the actual game, which presents a fantastical universe. Everything is over the top. Everything is insane. And I love it.

The basic gameplay of Sunset Overdrive challenges the conventions set forth by every other third-parson action game. The game discourages walking: grinding, jumping, and gliding across the environment are the main means of motion. Staying on foot means certain death.

Learning to grind and link your grinds by jumping and gliding is essential to not only traversing but also combat. As you bound across the environment, a style meter fills. As the meter fills, your weapons

The insanity extends to the weapons. Every gun has some sort of twist to it. They are over the top and just plain fun. Some of my person favorites are a gun the shoots fireworks, to some bombastic ef-

with.

The story in "Sunset Overdrive" is nonsensical and stupid, in a good way. This is not "The Last of Us" or "The Walking Dead," and should not be taken seriously at all.

This is a game for games' sake, and the developers are well aware and totally embrace it. Every story element is in service of pushing forward, game-play first and foremost. This makes the story pretty ridiculous, but a good ridiculous — the kind of ridiculous that I can get behind.

"Sunset Overdrive" is full of character, and that includes character customization. You can play as a male or a female, and each has a ton of options. Even more can be unlocked during play. Customization options are pretty great, allowing you to make some pretty awesome-looking characters, such as Freddy Mercury from Queen.

While playing I did run into one technical problem, an

oddity considering the rest of the game had absolutely no problems. There is a mission where the player is tasked with chasing down a train and stopping it before reaching the end of the track. If you fail this mission, the game will get stuck in a bad checkpoint that will load the game back up right as the player is dying. The only way to continue is to restart from the beginning of the mission, which is quite frustrating. This is a known issue, and people have been talking about the issue on the Insomniac forums since launch. Despite releasing add-ons for the game, Insomniac has not gone back to fix this. Disappointing, considering how compelling the rest of the game is.

"Sunset Overdrive" is the best game I played from last year and the best game on Xbox One. If you have an Xbox One you simply must play this game. If you don't have an Xbox One, find a way to play this game. "Sunset Overdrive" takes so many risks that games just don't take these days, and these risks make the game a much needed breath of fresh air in world full of sequels and sure bets from publishers.

Rating: 5/5 elephants



Giant showpieces and high explosives are a watermark of "Sunset Overdrive" gamespot.com

and attacks get more powerful. This is akin to something like "Tony Hawk Pro Skater," both in style of motion and special moves that require a full meter. The motion is incredibly fluid, and with practice you can combo all across the city without hitting the ground at all. The game breaks physics to keep the movement fun. You can run on water, for example. The sense of freedom in the world due to the movement is incredible.

fects, and a TNT teddy bear launcher. The explosions are huge and create giant clouds of destruction. There are a ton of weapons to choose from beyond this, and they are all accessible from a quick select wheel at any time. Weapons can be upgraded using in game "amps," which basically buff certain stats or give a gun certain properties such as electricity or lava. This customization gives the weapons even more character, not that they were lacking it to begin

Digital Art – “The Unfinished Swan”

Peter Samyn • staff writer

"The Unfinished Swan" is a first-person experience from developers Giant Sparrow, Armature Studio, and Sony Santa Monica. I say it is an experience because there is honestly no other appropriate descriptor. It starts simply, in a stark white environment.

There isn't a single thing on screen to be seen, devoid of shadows. Moving the sticks seemingly does nothing; white is all that can be seen. Further exploration of the controller reveals that pulling the trigger makes your character throw paint at the environment, revealing its shape. Eureka moments like this continually happen in this game as you find new puzzle elements and traverse the different environments.

As I played "The Unfinished Swan," I continually thought I had figured out what the game was. I felt I knew what was going to happen, and where the game was leading to, but the game defies expectations at every corner. I give the game a lot of credit for that; very few games are surprising these days.

The story in "The Unfinished

Swan" seems simple at first. An orphan child has been left a painting of a swan that his mother never finished. The swan comes to life, and the child follows it. Following the swan leads him into a playful world full of puzzles, but I'll avoid spoiling more of the story. There are some twists and turns along the way. One in particular had me audibly exclaiming how awesome the game was! Overall, the story is definitely a highlight of the game.

"The Unfinished Swan" is a short game and can be finished in one sitting. I feel this is a good thing. It is the perfect length for what the game is trying to do: show a sweet story and present some very clever puzzles. Beyond an initial play through there are a number of balloons to find in the environment that can be spent to unlock bonuses. This

does add some replay value but won't satisfy those that love long experiences.

an art piece.

The Unfinished Swan is available on PlayStation 3, PlayStation 4,



"The Unfinished Swan" sports a striking minimalist art style playstationgang.com

The game is simply beautiful. Going for a minimalist art style, many of the scenes don't even have shading or shadows, but they are extremely striking. It really feels like

and PlayStation Vita. It is a fantastic game that everyone should give a shot.

Rating: 5/5 elephants



The Other Side of the Stage

That is a Wrap

Lauren Santichen • Flipside editor

The night of the performances came all too quickly yet not soon enough. These were the nights that we had painstakingly prepared for. My actors had run through the play so many times, that I had lost count. Each repetition reinforced their script, their actions, and their cues. Every time they ran through it, we were a little closer to the big night.

The night was upon us now, the lights bright on the empty stage before lowering and casting the audience into darkness. We had just worked the light cue an hour before, our “Tech Night” being the same night as our first performance.

Finally, the stage lights brightened and the play I had read, directed, and loved began. Since I was seated in the first row, I could not watch the audience’s reaction, but I could hear w e l l enough. I heard them snicker and laugh at my actors’ interactions. They chuckled when Michael, a silent actor, mimed spitting out coffee. They laughed outright when Bruce danced on stage and Quinn “cut” his finger with a trick knife. Every response from the audience made me glow with pride for both my work and my actors.

When my play finished, the stage was rearranged for “Call Back,” directed by Zach. The audience laughed at the innuendos scattered through-out it. No doubt Zach felt the same glow of pride that I had during my play.

Before I knew it, that play was finishing and the stage was rearranged for the last time



A scene from Lauren’ Santichen’s play.

Photo courtesy of Nate Montgomery

for the play “The Variations on the Death of Trotsky,” which was directed by Christian. The play was hilarious; made even more so when the props decided to have a mind of their own.

The third time the pick-axe prop change positions, I was laughing so hard my eyes watered. Still, the actors went on like nothing happened. I could not help but admire their professionalism, wishing that I could be as good as they were, were I in their place.

At last, the final play drew to a close. The cast members came up from each play, bowing first in groups, then all together. I was sad that I could not join them, but that was not the director’s place. The director belonged behind the scenes, blocking out moves and coaching from the sidelines. Directors would never see the spotlight.

Perhaps, I thought, I would give acting a try. But that was a thought for another time.

I do not remember how many people were in the audience for both nights. Friends told me later that there were fifty or more people out in the crowd, but I am sure they were just trying to make me feel better.

Fifty Rose students on a Tuesday night when they could be doing homework? It sounded ludicrous, but I just smiled at them. After all, my goal had been achieved. I had directed a play up on stage and had felt the audience enjoy it. That was enough for me.

Later, when I took my actors out for a celebratory dinner, I heard their thoughts about the performance. I heard about their nervousness, the times they almost messed up, and how one had definitely gotten his lines mixed up. I admitted that, even having heard the play over and over again for weeks, I had not heard his mistake. I am not sure he believed me, but he thanked me anyway.

It was also at dinner that I learned of their future plans. Bruce had a work opportunity in South Korea that he would be taking. He would be leaving in two weeks and would be gone for six months. Quinn was going to study abroad in

Germany for the next quarter, and I would be visiting family around the country during break.

It was strange to think that the play had brought us all together and after it was done



Students acting in one of the student directed plays.

Photo courtesy of Nate Montgomery

we would part; maybe for a little while, possibly for good. It was strange to think that these people I had worked with for two hours every other day for the past five weeks would suddenly be gone. I was not sure then how I felt. I am still not sure now.

I do, however, know that there is nothing I could change, nor would I. This was an experience of a lifetime, and I would not give it up for the world. Even as this chapter of my life comes to a close, I cannot wait to see what lies ahead of me.

Thank you for being a part of this journey with me. I hope these articles have been as

This was the experience of a lifetime

enjoyable to read as it they have been for me to experience and write. Thank you all.

Cut. That is a wrap.

Refreshing Drinks to Start Your Spring Off Right

Amaryllis Biduaka • Lifestyle editor

Now that spring is just around the corner, it is time to spice up your drinks by using the fruits of the season. These drinks are a great way to relax on after a long week or enjoy any time during the week. The first spring fruits I would recommend revisiting are the lemons and grapefruit. Together they make a tangy, sweet drink that is the perfect pick me up for a stressful spring quarter. To make pink grapefruit lemonade obtain,

1 cup of sugar
2 cups of water
2 1/2 cups freshly squeezed lemons which is about 14 lemons
2 cups of grapefruit (3 large grape fruit)

Combine the sugar and two cups of water in a medium sized pan and stir well over medium-high heat. Bring the mixture to a boil and stir well until all the sugar has dissolved.

Pour the sugar syrup into another bowl and place the bowl in the refrigerator to cool the mixture. Once the syrup has cooled, combine the mixture with the lemon juice and grapefruit juice. The beverage is ready to be served.

The next spring drink to make to celebrate winter being over involves cherries. This drink also combines tangy citrus and succulent cherries for a spring time treat. For this drink you will need,

1 cup grenadine

2 cups of water
1 litter lime citrus soda or seltzer
18 maraschino cherries

Place the two cups of water in a sauce pan and bring it to a boil. Once the water is boiling, stir in the grenadine. When the grenadine is thoroughly mixed with the water, transfer the contents of the ice pan to two ice cube trays and place them in the fridge overnight. To serve, fill six glasses with the ice cubes and add the soda and maraschino cherries.



A nice cherry beverage is the perfect way to enjoy those spring days.

Marthastewart.com

The Open Circuit of Life

Lauren Santichen • Flipside editor

Think of a life with no end: a life that continues on from one age to the next, from the beginning of one century to the next. Now imagine that life extending to the next century and the next, and the next, on into infinity. A life where people are born, grow into adulthood, but then never dies.

In it, they see the beginning of one century, the beginning of the age of computers and modern technology, and are present for every new advancement to come – a cure for every disease, true artificial intelligence, the point at which all cultures and human races merge into one and world-wide peace is obtained.

This seems fictional, but there are those who are working toward that goal, a single life on Earth stretching into eternity.

Intellects like Terry Grossman, a life-extension expert, and Ray Kurzweil, who spoke at Rose on Wednesday, believe there are ways to prolong life until technologies, currently under development are able to grant an unending lifetime.

The human race is enamored with this idea, as seen by the use of plastic surgery, experimental procedures, and even the technology in science fiction movies. However, simply hearing about this makes me pause and ask one question: why?

Why would one want to live forever, especially in a world like ours? We live in a world full of crime and war, of disease and life-

threatening illnesses with no cures – where one man is placed above another in status simply by the number on his paycheck. Where is the sense in living eternally in this?

I am neither pessimistic, depressed, or suicidal. I find many things to enjoy in this world. I adore kittens and drawing in my free

time. I like Italian food and ice cream. I dream of becoming an author and plan on going sky-

diving at least once in my life. I love this world very much, but that does not mean I want to live in it forever. Where is the point?

As people grow out of childhood, their value to the general populace increases. Children cannot give back to the community that raises them, but adults can. They help teach the next generation, help protect and provide for the generation that went before them. These adults are necessary to keep the community moving forward.

We live in a world full of crime and war

They are no longer useful to the community at large

However, when they cross the line from adult to elder, they are no longer helping the community; not because they don't want to,

but because they are physically unable. They become more dependent and less adventurous than the younger generation. At this point, they are no longer useful to the community at large.

As much as I dislike the way that sounds, it is true. Even the elderly feel this way at some point. They reach a point where they break from a single fall, have dozens of daily medications, cannot hear their own grandchildren speaking right next to them – they get to the point where they just don't want to keep going.

So what is the point of prolonging this? What is the point of living forever? It is not the way nature intended. Life is born, grows up, grows old, and returns to the dust from which it was made.

It is the cycle that supports not only humans, but all life on earth. Soil grows grass to feed the herbivores, which feeds the carnivores and omnivores, which then die and decay to become soil. To grant one species an escape from this would be to throw the entire world out of balance.

What is man to break that cycle? What is man to defy the very laws of nature for something as selfish as waking up day after day, year after year, millennia after millennia? What is man to reach for eternity

when he will be unable to contribute after 80, 90, 100 years?

What is man to pursue immortality like it is a right he is owed?

The True Value Of A Meal

Mark Rodgers • Opinions editor

As human beings, we need food and water to survive, and as engineers, we need caffeine and junk food to survive. The question is, how do we get those essential items here at Rose?

For anyone who lives on campus, like myself, the answer

nated meal exchange hours. The value of a meal actually varies depending on where you spend it. On the 18 meal plan, a meal swipe at the ARA is worth approximately \$10, based on how many meals you are given and how much you paid for the plan. However, meals at Subway are worth \$5.70; and are worth

the store for groceries and cook our dinners during the week. Because of this, we don't spend our meals very often, which leads to a problem when the quarter is almost over.

At the end of the last quarter, we found that each of us had unused meals, about 40 meals each. We had to decide how to best use these meals to get the most value out of our plans, but our options were extraordinarily limited. We could either buy

a large amount of pizzas at Noble/Jump, which we would never eat in time, or go to Subway. We chose the latter, and the were ridiculous to say the least.

Between the four of us, we bought 350 bags of chips, seven bags of Subway cookie dough, and with some leftover DB we also bought a few boxes of pizza rolls at the C Store.

This massive purchase totaled over \$500, one-sixth of our combined meal plan costs. That wasn't even all of our meals either. We still had about 40 meals left because the kind woman working the register wouldn't let us buy anymore chips.

This is just absurd. There should be some other way that we can use our meals so we don't end up wasting our money. At the very least we should be able to have a meal exchange period at the C Store, which has more to offer than just chips and cookie dough. It would certainly make it more "convenient" for everyone on campus, even if it isn't open on the weekends.

Last quarter my room spent an average of \$25 per person per

week (not eating ramen noodles every night either). That's dirt cheap for a week of dinners, and if we had to also buy other things to cover more weekly meals like breakfast and lunch, it wouldn't drive up the cost much more. We should be able to choose to completely opt out of the meal plan and provide our own food, while having the convenience of living on campus. We already pay enough to go here, why make us waste our money?

As human beings, we need food and water to survive, and as engineers, we need caffeine and junk food to survive.

is most commonly a meal plan, chosen when we also choose housing for the next school year. Honestly, I wish I could opt out entirely.

For an on-campus student, there are six potential options to choose from: 18 meal, 12 meal, 8 Plus, 110/100, 65/75, and the 80 meal plans. The last two are only available to apartment-style residents.

Each plan works about the same: meals can be spent at the Aramark (ARA) cafeteria for breakfast, lunch, and dinner. Other options available include Subway, Noble Roman's/Jump Asian, and Logan's during design-

\$6.40 at Noble/Jump. Logan's is also open to exchanges to the tune of \$5.70 per meal used, but it only applies to beverages, not any snacks.

The C3 convenience store does not have any meal exchange options. They will only accept Declining Balance (DB) or real money, and they only accept a certain portion of the beginning DB in some meal plans. This, as it happens, becomes very inconvenient for students.

I live in the Apartments and have the 65/75 meal plan, the cheapest option, because each week my roommates and I go to



Over 350 bags of chips, which were bought at one time from Subway.

Photo courtesy of Taylor Marconi

SWIM TEAM WINS TOURNEY

Men's swim team dominates conference tournament, Women's achieve fifth

Kevin Trizna • staff writer

There is a first time for everything, and all Rose-Hulman students are witnesses to the first ever swimming and diving conference championship season at Rose-Hulman. On February 12, 13, and 14 the male and female swim teams travelled to Pleasant Prairie Wisconsin and dominated.

The men's team put up a massive 942 point total across the three-day event. This was 150 more points than the next-best finisher. This effort came from a number of swimmers, but junior Orion Martin stands out. In a performance that earned him the College Conference of Illinois and Wisconsin (CCIW) Swimmer of the Meet, Martin won the 100 meter butterfly and the 100

meter free style. These performances broke both school records. The 800 meter freestyle team broke the school record as well as the conference record with a time of 6:51.35.

Despite finishing fifth overall, the women's team shattered some records of their own. Sophomore Ellie Hong set two records in her runner-up performances in the 100 meter backstroke and the 200 meter backstroke. The relay team of Hong, Savannah Rice, Celeste Kline, and Ashley Schumacher set four records during the championship events the 200 meter freestyle, 200 meter medley, 400 meter freestyle, and 400 meter medley relays, respectively.

In total, 14 school records and three CCIW records fell during the championships.

Beat in the End

Kevin Trizna • staff writer

After a monumental win against the Hanover Panthers that snapped a 16 game losing streak to the school, Rose dropped its game on Saturday, February 14 to Bluffton 59-49.

Despite solid a performance from sophomore Abbie Marshall, who came off the bench to put up 14 points and four rebounds, a less-than-average 65% free throw shooting record proved to be fatal to the Lady Engineers. Rose shot 15-23 from the line while the Beavers connected on 88% (23-26) of their free throws.

The team started out well and took the lead halfway through the first half of play, but Bluffton notched an 18-8 run in the last nine minutes of the half to enter the break with a 26-21 lead.

The Engineers kept on fighting...

The Engineers kept on fighting but couldn't quite get closer to Bluffton than a three point deficit, despite winning on the rebounds 35-29 and points in the paint 22-16. Sophomore Jamie Loving and senior Gracie Gibbs led the team and accounted for 15 of Rose's rebounds (eight and seven respectively), which comes as no surprise. Gibbs, who enters her final year on the team, leads the team with 6.8 rebounds per game.

The Lady Engineers finished their season at the Heartland Collegiate Athletic Conference (HCAC) with a win against Franklin University and loss in the finals against Hanover.

This team earned the second postseason tournament win in the program history.

Startin' Strong

Kevin Trizna • staff writer

After dropping the season opener Rose tennis swept Webster 9-0 on Saturday, February 14th. The first doubles team, Brandon Benedict and Georges Adam, swept their match 8-0, along with the second doubles team of Matt Conrad and Cam Metzger. The third doubles team of Joe Kendall and Erin Miller pulled out a dominating performance of their own and won 8-1.

The singles matches yielded very similar results. Benedict took first singles 6-1,6-2 and was followed up by 6-0,6-0 victories in the second, third, and fourth singles matches by Georges Adam, Cam Metzger, and Matt Conrad. Tyler Haas won fifth singles with a 6-4,6-2 victory and Freshman Derek Benedict closed the match with a 6-1,6-0 victory in sixth singles. The Rose tennis team stands at 1-1 on the year.

BEAT HANOVER FOOT

Kevin Trizna • staff writer

A disastrous six point effort in no more than eight seconds from Bluffton derailed the Engineers' lead late in the second half and Rose fell to Bluffton at home on Saturday, 62-59. Scoring remained somewhat balanced between the Engineers as usual, with juniors Jimmy Miller and Tyler Duffy putting up 16 and 15 points each. Sophomore Collin Wojcik came off the bench to put up ten points of his own.

The game was neck-and-neck throughout the entire 40 minutes. The first half for Bluffton was the Thayne Recker show, who ended with 21 points, 15 rebounds, and four assists. Recker, who stands at six foot four and is built more like a linebacker than a forward, muscled his way through the Rose defense in the first 20 minutes and scored 11 points and had seven rebounds.

Rose fought back and took the lead

In the second half, Rose fought back and took the lead behind Wojcik's nine second-half points and Matt Loesing's five rebounds. The Engineers entered the final two minutes with a three point lead. However, Andrew Finley of Bluffton drained a three to tie things up and stole the ensuing inbound pass, which he immediately put up for another three.

This six point turnaround put Bluffton up by three and erased any and all Rose-Hulman momentum. Rose had a chance with 20 seconds left to get a game-winning shot in, but a premature layup from Corey Povaleri bounced right and Bluffton took home the victory.

The Fightin' Engineers finished off their season with a loss against Hanover in the opening game of the Heartland Collegiate Athletic Conference (HCAC) tournament.

The Last Chance to Qualify

Teams compete in final opportunity meet

Kevin Trizna • staff writer

On Saturday, Rose's men's team took a first-place finish at the DePauw Invitational to secure a 37-2 dual meet record on the season. The victory was largely supplemented by a crushing pole vault team that took home first (Josh Blome, 14' 5 ¼"), and four of the top six places. Other first place finishes on the men's side included senior Zac Erba in the field throw with a 50' 7 ¾" toss, Brendon Mattiuz in the 600 meter (1:25.49) and a 1000 meter run

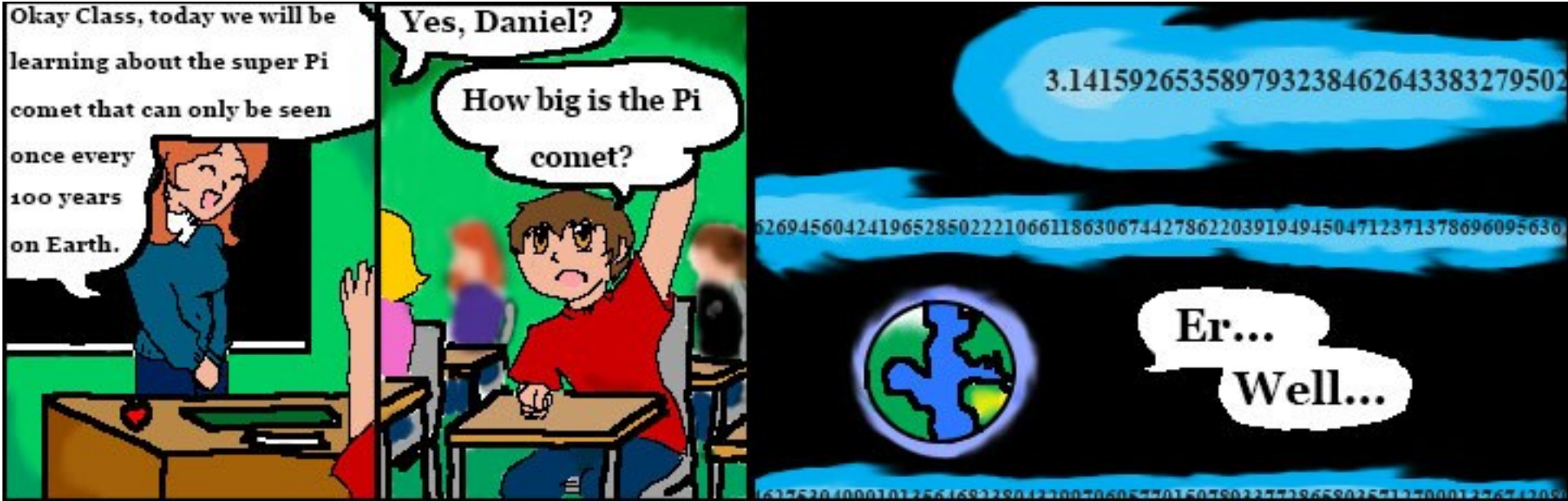


Sophomore Charles Spaeth prepares to put the shot for Rose-Hulman Track team.

victory from Matt Hill (2:39.48). Despite finishing second in the shot put, sophomore Charles Spaeth threw the second-furthest shot in Rose history with a 52' 2" throw.

The women's team finished twelfth at the meet but still showed off some strength in its youth. Freshmen Gabi Razma and Jaclyn Setina both had solid days. Setina edged out Franklin's Emily Young by .05 meters to finish first in the pole vault with a 1.64m vault. Razma, an all-around athlete who has seen success in both sprinting and jumping, placed second in the triple jump (34' 5 ¾").

Rose-Hulman Athletics



Engineering jokes

An engineer, a physicist, and an accountant were each being interviewed for a position as CEO of a large corporation. Each was asked a list of questions ending with: "How much is two plus two?"

After a series of measurements and calculations, the engineering announced "Four."

After researching and consulting with the US Bureau of Standards, the physicist also announced "Four."

Before answering, the accountant drew all the blinds in the room, looked out the door for loiterers, checked the phone for listening devices, and then asked, "How much do you want it to be?"

WACKY PROFESSOR QUOTES

you guys."

- Dr. Robinson

Good to know your priorities, Professor.

while asking for evals "Don't just say, 'I hate that guy', say, 'I hate that guy because...'"

- Dr. Lovell

Specificity has never helped me in the past.

"If it were easy, everyone would have an engineering degree—and? ... there would be no bartenders."

- Dr. Grigg

But professor, we have to pay tuition somehow!

Rose professors say crazy things. E-mail them to the Flipside at thorn-flipside@rose-hulman.edu

"What's your name? I should know it; something special made me think of you."

- Dr. Martland

"Special" as in A+ on my next test?

"This is the greatest piece of chalk. It's like Dove made a piece of chalk. I'm getting moisturized! ... I've lost my Dove chalk already ... Does anyone want to try my chalk?"

-Dr. Lovell

Is "chalk" code for something else?

"The ecosystem supports life. Most importantly mine, then my dog's, then my daughter's, then

TOP TEN

Humanity classes that should be offered at Rose

Fact of the Week

Eskimo mothers suck snot from their babies' noses.

1. Supermodel sketching

2. The Alphabet

3. Bathing 101

4. Naptime 210

5. Underwater basket weaving

6. Lego building

7. History of the Pope's dental hygiene

8. Girls: what are they?
(prerequisite for How to talk to girls without passing out)

9. Finger painting

10. The 90's: yesterday, today, and forever

11. Like Yoda, how to talk

12. Netflix (must have a GPA
- of 3.5 or better)

13. Always swipe right: a guide to Tinder

14. So you're dating a Woodsie: what now?

15. The exotic world of Terre Haute

16. RIP your manhood: a man's guide to Pinterest.

17. What is a burrito? (a philosophy class)

18. How to get married by 22 (previously titled "Attending Rose-Hulman")

19. You're gonna need pants: a guide to attending class

20. How not to be THAT guy
21. Caffeine (with lab)

22. Preparing for the flood: the art of the short pant

23. I'm feelin' 22 (the definitive guide to Taylor Swift)

24. The complete anthology of Lincoln's top hat

25. Painting like Hitler

26. Romance novel cover photography with Dr. Thom

27. 50 shades of loneliness: the engineering edition

28. The art of equation sheet making

29. The nerd run

30. Engineering of astrology