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Sculpting the Future

Art Spaces Add to Terre Haute Cultural and Economic Appeal

MARC SCHMITT
NEWS EDITOR

In the storied city of Terre Haute there has been a group of dedicated community leaders and citizens working to build a fascinating collection of public sculptures and artworks. The Wabash Valley Art Spaces group, created in 2003, has been working to build a surprisingly diverse and well curated collection of artwork throughout Terre Haute.

The group was created to increase the attractiveness of living in Terre Haute and the greater Wabash Valley. Looking for ways to offset years of economic and cultural decline from the city's early 20th century peak as an industrial hub, the group wanted to find new ways to attract people and businesses to the city. To avoid the typical Midwestern appeal of friendly communities and not much else, the group chose to develop Terre Haute's arts and cultural offerings.

Art Spaces is a manifestation of the ingenuity and persistence of Terre Haute natives to remain relevant. Rather than be confined to the Midwestern rustbelt that has been the death of many vibrant towns and cities, Terre Haute remains a hub of business and education. To do this the organization maintains that it "is focused on uniting business and the arts to positively impact the economy of the area."

Students, faculty, and staff are bound to be familiar with at least one of the group's installations. "Flame of the Millennium" by Leonardo Nierman, located in front of Hatfield Hall, is a beloved part of the Rose-Hulman campus and was the first piece in the Art Spaces collection. It's addition to the campus in 2003 marked the beginning of a collection that now spans the entire city.

Art Spaces draws from many of the city's top institutions. The organization's volunteer board includes individuals from Rose-Hulman Institute of Technology, Indiana State University (ISU), Purdue, and the City of Terre Haute. The organization has thrived in a city that has a bustling intellectual and business community. Its collection has grown to include permanent collections at ISU, Rose-Hulman, and the Swope Art Museum.

The collection includes 15 sculptures that are accessible and free to the public year round. The pieces are meant to "inspire curiosity, thought and conversation," according to Art Space's website.



Flame of the Millennium by Leonardo Nierman on Rose-Hulman's campus.

Photo Courtesy of Art Spaces

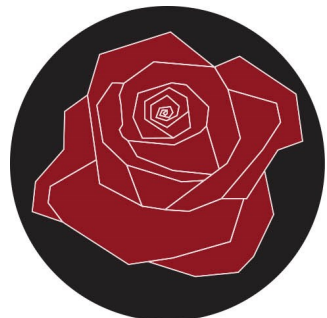
"Solar Sycamore" is the latest addition to the organization's collection. A sculpture that is built with pervious concrete, polycarbonate, LED light fixtures, Wi-Fi, and solar panels. The sculpture was constructed by ST Construction and One Planet Solar, both local Terre Haute businesses, and Lighthouse, a business from Indianapolis.

Story Continued on Page 3.



The *Solar Sycamore* under construction at the corner of Chestnut and 11th streets.

Photo By David Erickson



Page 4: It's Back to the Future week
Page 5: Learn how to make Ricecakes
Page 6: An outsider's view on the Democratic Debate
Page 7: Football sweeps Defiance College

The Rose Thorn
Meet Wednesdays
O259 5:15pm

Pancakes Are Served!

Tri Delta's Tri-Hop Event Raises Money for St. Jude Children's Hospital

MARC SCHMITT
NEWS EDITOR

The women of the Gamma Pi Chapter of Delta Delta Delta held their annual Tri-Hop fundraiser for St. Jude Children's Research Hospital. The event offered all-you-can-eat pancakes and sausage for only \$5, cooked by Tri-Delta sisters. Raffle tickets were also sold at the door and the winning ticket was drawn. It was held from 5pm to 7pm in the Hulman Memorial Union on Sunday.

Rose-Hulman's chapter Delta Delta Delta chapter raised approximately \$2000 at last year's Tri-Hop event.

Tri-Hop is a prolific event that is held around the country by chapters of Delta Delta Delta. The event is typically based around an all-you-can-eat pancake dinner, with extra events mixed into the schedule.

The Delta Delta Delta sorority partnered with St. Jude's in 1999 in the interest



The Tri-Hop event benefitted St. Jude Children's Research Hospital.

Photo Courtesy of St. Jude Children's Hospital

of building a fundraising partnership between the two organizations. In 2014, the national sorority committed to raising \$60 million over the course of ten years for St. Jude's.

Delta Delta Delta's 138 chapters raised over \$7 million in the previous academic year, an \$800,000 increase from the year before. The or-

ganization met its \$15 million fundraising goal last year.



Tri Delta's cooking pancakes for their Tri-Hop fundraiser.

Photo by Bethany Martin

Puzzles2

Crossword #N3SX54E9

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Across

1. Swindles

5. Capital of Bangladesh

10. Go to the market, maybe

14. Bait

15. Sharp as ____

16. Locomotive fuel

17. Self-absorbed

19. Prefix with scope or logical

20. Just as bad

21. Surroundings

22. Makes as good as new

26. Onetime first name in Israeli politics

30. Pushing

34. Like a bump on a log

35. 4WD vehicles

36. Chablis, for one

37. Japanese assassins of old

39. Largest city in the West Indies

42. ____ -disant (self-styled)

43. Filled tortilla

47. Ariadne's father

48. Aberrant

51. Discard

52. "The Simpsons" quaff

54. Rifle with tiny shot

57. Cheap way to fly

62. Blue-green color

63. "M*A*S*H" setting

66. Toad feature

67. Le ____: French seaport

68. German waterway

69. Owned by us

70. Wouk's "The Winds ____"

71. Praiseful song

Down

1. Dell

2. Cabrio's car make

3. Bow of a ship

4. Like some vino

5. Saint-Saëns' "____ Macabre"

6. Bears witness

7. Bronco or Mustang

8. Cato's 201

9. "Best in show" grp.

10. Flaky rock

11. Gangster

12. Scullers' needs

13. "The ____ thickens"

18. List of missed mistakes

21. Mexican month

23. Day of the wk.

24. Land Rover, for one (abbr.)

25. Step on it

26. Knife seen on TV

27. Pungent bulb

28. Russian revolutionary

29. Erving's nickname

31. A Trump ex

32. Barcelona boys

33. Grind, as the teeth

38. Double ____ (Oreo variety)

40. Passenger railway system

41. Man, in Latin

44. Cartoon bark

45. Truck driver's spot

46. Fat substitute in some chips

49. There aren't any in "Peanuts" strips

50. Wine container

53. Old anesthetic

54. Riboflavin, familiarly

55. Romeo

56. Actress Teri

58. Snack on

59. A yard in reverse?

60. Rafter

61. Story

63. Rival of HBO

64. Big dummy

65. X precursors

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L U N G E S G N I N O T S R
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Accomplishment

Apron

Baths

Beams

Bests

Casts

Cottonwoods

Detects

Dramas

Gales

Hatch

Headland

Hovers

Iotas

Lunges

Pacifiers

Pasta

Plops

Poisonous

Purpose

Raise

Riots

Sacked

Salon

Shelf

Shoot

Shunts

Sighs

Smock

Sobers

Somebody

Stared

Stoning

Tepee

Throats

Understandings

Unleash

Young

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Sudoku Puzzle #B334EV
Presented by Puzzle Baron

Rated: Challenging

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THE ROSE THORN

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Our Mission Statement:

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

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ISSUES of The Rose Thorn are published on the second through ninth Mondays 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 encouraged. Submission may be made by email to thorn@rose-hulman.edu or in person to Percopo room 031. The submission deadline is 5:00 p.m. Friday.

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.

THE VIEWS EXPRESSED herein are those of their respective authors and with the exception of the Staff View do not necessarily represent the views of the staff or the Rose-Hulman community.

News Briefs

LAUREN WISEMAN AND THADDEUS HUGHES

STAFF WRITERS

Alleged Knife Attack Leads to 4 Palestinian Deaths in Israel

Tensions continue to rise in the Middle East as four Palestinians were shot by Israeli police and an Israeli civilian in Jerusalem. Police reported this was in response to a Palestinian teen pulling a knife at a new checkpoint separating East Jerusalem from West Jerusalem. The teen was shot at the scene. In Hebron, another Palestinian teen pulled out a knife with the intent to attack a female Israeli police officer. Border police shot the attacker, but the other officer experienced wounds to the hands.

In the past month, eight Israelis have been killed in various terrorist attacks by Palestinians, and by returning fire, Israelis have killed upwards of 34 Palestinians, the Associated Press said. Palestinian President Mahmoud Abbas decried the attacks and promised an investigation committee. In Jerusalem, security measures have substantially increased, with pedestrians subjected to scrutiny and cars barred from going in or out of certain districts in the city.

President Obama condemned the attacks on both sides, advising leaders to cease “rhetoric that may feed violence or anger or misunderstanding.” Secretary of State John Kerry seeks to meet with Israeli Prime Minister Benjamin Netanyahu and Abbas separately to ease tensions. To assist in ending the increasing violence in the area, the United Nations Security Council met Friday to discuss a plan of action.

TPP Leaked: Specifics on Intellectual Property Finally Spilled

WikiLeaks released a second round of leaks on the details of the extremely closed-doors Trans-Pacific Partnership (TPP) Treaty. WikiLeaks claims the rules and regulations would have “wide-ranging effects on Internet services, medicines, publishers, civil liberties and biological patents.”

The leak goes over proposed changes to intellectual property rights. Copyright terms for media are to be extended, and the extent of patents lengthened.

Many note that the lengthened patent time would deny the ability of companies to make cheaper generics, which would greatly impact availability of medicines.

“The new monopoly rights for big pharmaceutical firms would compromise access to medicines in TPP countries. The TPP would cost lives,” said Peter Maybarduk, Program Director at Public Citizen’s Global Access to Medicines.

The document is dated Oct. 5, the day that the 12 nations (Vietnam, Peru, Mexico, Malaysia, Japan, Canada, Australia, USA, Singapore, New Zealand, Chile, and Brunei) agreed to the treaty.

In spite of the two leaks, the final text is being held until Oct. 19, the date of the Canadian general election, for public release.

Mexican Drug Lord Still at Large

The only place people can find infamous Mexican drug lord Joaquín Guzmán Loera, “El Chapo,” is in stores as a Halloween costume. Guzmán had been captured and escaped from prison in 2001. This escape was aided by corrupt officials, and after Washington sought Guzmán’s extradition, the relation between the two governments was strained. Although his capture in February 2014 prompted Mexican President Enrique Peña Nieto to pride his administration in finally winning the drug war, losing the drug lord a second time this July has been a serious embarrassment to the Mexican government.

Guzmán escaped prison by using a tunnel dug by his supporters that went under the prison and through the floor of his shower. His disappearance was not discovered until late that night. By midnight, a Code Red Emergency was declared.

After fleeing the prison, El Chapo was tracked to a hideout in a northwestern region of Mexico. Speculation suggests he has returned to Sinoloa, where he laid the foundation for his drug ring. While security forces did eventually locate the kingpin, no direct confrontation occurred. Guzmán evaded capture yet again, injuring his face and leg. It was not reported how serious these injuries were, but these injuries were not a result of the clash, according to Mexican officials.

Peace Bombings, Media Blackouts in Turkey

At least 95 people have been killed and 246 wounded in a bombing at a peace rally in Ankara, Turkey Oct. 11.

Turkish government officials reported that the two explosions were suicide bombers, but no particular group has claimed responsibility. However, getting much more information is proving difficult, especially within the country.

Shortly after the blast, Deputy Prime Minister Yalçın Akdoğan sent a request to the Radio and Television Supreme Council (RTUK), which is responsible for regulating Turkish media. The RTUK imposed a ban on images of anything that could cause a “feeling of panic.”

Under the leadership of President Recep Tayyip Erdoğan, the Turkish government is beginning to sue Turkish journalists under charges of “insulting” the prime minister.

“They have deprived me of my freedom since Friday evening on the grounds that I posted critical tweets and continued to post them,” Bülent Keneş, Editor in Chief for the prominent newspaper “Zalman” wrote in a statement from jail.

Sculpting the Future

Story from Page One Continued

MARC SCHMITT

NEWS EDITOR

The project is a result of collaboration between Art Spaces, ISU, and Watermark Artists’ Collective in celebration of the 25th anniversary of the ISU Recycle Center.

The ISU Recycle Center is “part of the University’s ongoing commitment to sustainability and renewable sources.” It accepts a variety of recyclables and e-waste and offers innovative solutions to make recycling easier, including a drive-thru. The center also has programs to educate the public on the benefits of recycling and ways to reduce waste.

In addition to their newest sculpture, Art Spaces is also celebrating its tenth anniversary. The group plans on adding two more sculptures to its collection before the end of the year. More sculptures are planned for 2016 as the organization builds off of its previous successes.

As part of its tenth anniversary, Art Spaces will also be releasing a book commemorating its first ten years. “Trumpeting a Decade, Revealing the Heart of a City Through Public Art” includes photography by Fran Lattanzio and Austen Leake and will be released in December.



TREE by Mark Wallis, located outside of ISU’s outdoor stadium.

Photo Courtesy of Art Spaces



Max Ehrmann at the Crossroads by Bill Wolfe, located on the corner of 7th Street and Wabash Avenue. Max Ehrmann was a poet and philosopher, and lifetime resident of Terre Haute.

Photo Courtesy of Art Spaces

What’s the Deal with the Ramps?

A Poorly Received Safety Improvement

MORGAN ESCALERA

GUEST WRITER

Over the summer, an initiative organized by the Office of Public Safety installed small ramps to some of the stop signs on Rose-Hulman’s campus, especially to the signs that occur along crosswalks. These ramps are there to serve as minor speed bumps for those traveling around campus, keeping the speed limits in check.

The logic behind these additions are two-fold. First, the ramps are a response to the outcry from students and teachers alike about the uselessness of the stop signs that was pervasive during the first half of the previous school year.

Near the start of Spring Quarter of 2015, the Rose-Hulman President James Conwell released a campus-wide email detailing that someone had been hit by a car going through one of the sidewalks. He cited the displeasure with the new stop signs as one of the main reasons for the incident, with the driver speeding through

the stop sign, almost to spite it.

Public Safety took action for more restrictive speed limitations so similar accidents would not happen again. Some of the officers would have preferred regulatory speed bumps along campus to make it even more prohibitive to drive recklessly through campus, but the current arrangement of ramps still protects the pedestrians traveling across campus to attend classes.



Campus roads have now have speed bumps throughout campus.

Photo by Jim Grey

Correction: The issue published October 6, 2015 misspelled Derek Kuhnert’s first name.

Country and Conjurings at Hatfield

Lauren Wiseman
Staff Writer

This will be a big week at Hatfield Hall as not one, but two special events are coming your way. Coming up on Thursday, October 22, country singer Lee Ann Womack performs with special guest Jim Lauderdale. Womack has been nominated for a Grammy nine times, winning the 2003 Grammy for Best Country Collaboration for her duet with Willie Nelson. Performing at the Concert for the Nobel Peace Prize and for multiple Presidents, Womack has been noted for her self-described “honey ‘n’ sunshine voice” and she seeks to “capture the moment” of a song.

In sharp contrast to Lee Ann Womack’s emotional crooning, Hatfield Hall will also welcome Nelson Illusions. On October 24, there will be two performances, one at 3:00pm and another at 7:30pm. The esteemed group is one of the largest touring illusion shows, three times the size of any other show in America. Armed with 30,000 pounds of equipment including a ten-foot tall jet turbine and a cannon. A girl is sawed in half, a man melts through steel, and a man escapes death between spinning saw blades. Four masters in a show of magic, mayhem, and mystery is a must-see.

Tickets for both shows are \$24 for youth and \$29 for adults. If you’re a Rose-Hulman student, tickets are free.


1 Bedroom Executive Apartment for Rent.

This 1,080 square foot apartment is located above the Gibson Teldata, Inc. offices in downtown Terre Haute at 1472 Wabash Avenue.

Features a kitchen area, living room, sitting area, bedroom and 1.5 baths.

\$790.00 per month including all utilities, basic cable TV, phone and internet service. Washer, dryer, refrigerator and dishwasher included.

Email Brett Gibson at brett.j.gibson@bgibson.com or call (812) 237-9123 for more information or to schedule an appointment to see the space.



The Intern

Bethany Martin
Editor in Chief

If you have ever wanted to see Robert De Niro, the king of tough guys, go about his day as an adorable old man, then this is the movie for you. “The Intern” is Nancy Meyers’ newest feel good movie, her first since 2009’s “It’s Complicated.”

Ben Whittaker (De Niro) is a bored 70-year-old retired widower. His days consist of going to the coffee shop pretending to be a part of the working world and dodging an amorous old lady. After he retired he traveled the world alone and spent time with his grandchildren, but he didn’t want to burden his children. He has run out of

setting his analog alarm clock. On his first day he is assigned to be the intern of Jules Ostin (Anne Hathaway), the owner and founder of ATB.

chemistry between Hathaway and De Niro. The 40-year age gap between them would lead you to believe the relationship would be more father-daughter, but in reality they are more like best friends from different generations. My favorite and most ridiculous scene was after Jules accidentally sends a very cruel email about her mother to her mother. Ben volunteers to go on a super-secret mission to delete the email from her mother’s inbox. While I wish that Jules had repaired her relationship with her parents and had taken responsibility for her actions, the email was unrealistically harsh and would have ruined her connection with her mother. Plus, we get to watch De Niro break and enter with two colleagues.

If you are looking for something to curl up on the couch with this is a decent candidate, but it is only worth going to theaters to see it if you are a huge fan of De Niro and/or Hathaway, or if you really want to get off campus and eat unhealthy amounts of buttered popcorn.

2/5 Rosies



The Intern
Photo from mlcinemas.com

The rest of the two-hour movie is the evolution of their relationship. While it will give you the warm fuzzies for that last hour, I can’t say that it has much plot. It isn’t a slice-of-life movie, either. The movie is more of a series of vignettes that show the little changes in their friendship and how they help each other through life.

What the film is lacking in plot, it makes up wholly in the on-screen

Back to the Future, or this Wednesday



Back to the Future
Photo from imdb.com
Mark Rodgers
Opinions Editor

It is finally happening. One of the biggest time travel franchises, Back to the Future, is turning 30 years old, with the long awaited date of October 21, 2015 happening this Wednesday. We are starting a series on the three films, beginning this week by looking at the original. Next week will be full of rants about how we don’t have flying cars yet.

Anyway, Back to the Future came out July 3, 1985, and it’s crazy to think that a 30 year old movie is being screened again in theatres again. As the film is a little on the aged side, this isn’t

a traditional review, since it is widely accepted as a sci-fi classic. I will focus on some of the things that make it such a classic nerd movie.

One of my absolute favorite things in this movie isn’t even the science fiction elements, it’s the fantastic writing. From beginning to end, almost every line in the movie is written to be foreshadowing later events in the movie, or future movies, as we will discuss next week. From Lorraine bringing up how she and George met while the family is eating dinner, to the annoying lady shouting “Save The Clock Tower!”, almost everything lines up by the end of the movie, which is an extremely satisfying thing to watch as a fan of good entertainment. I also have to mention the humor that this movie has laced inside it, with many pop culture references suited for the 80’s audience that are surprisingly still relevant today, even though I still cringe when I hear Marty say that Darth Vader hails from planet Vulcan.

The centerpiece of the franchise is the infamous DeLorean Time Machine, which Doc himself describes as having some “style”, which I can’t agree with more; I still have a desire to purchase a kit to build one myself, something about those gullwing doors. But what I don’t comprehend to this day, is when he was building the time machine into this car, why did he not replace

the actual car engine with one that worked? For those of you who don’t know, the DeLorean had a very underpowered and unreliable v6 engine, which is probably why the Time Machine failed to start at key points, and the reason why a Volkswagen Bus was able to keep up with it fairly easily. It had a 0-60 time of 9 seconds, which even for that era was pitiful.

Now let’s talk science and time travel. If you haven’t watched these or any other movies dealing with time travel, there are many different interpretations of how monkeying around in the past affects the present. There are two possibilities that come to mind when a character ends up altering the past to change the future; either it was already destined to occur, as seen in Harry Potter and the Prisoner of Azkaban, or that there are changes that happen as a result of the foreign entity in the past, which is where Back to the Future sets itself. I say this because there are considerable changes as a direct result of Marty bumping into his parents, i.e. his new truck and his family’s standard of living increasing.

I have seen my fair share of time travel movies, and each plays by its own crazy rules, and the basic rules for Back to the Future seem to be that there are events that are supposed to happen, like Marty’s parents kissing on the dance floor, that define a

particular path the future takes, and if the sequence of events that cause that to happen are messed up, the future that event leads to begins to fade away. This is evidenced by the picture Marty carries of him and his siblings, in which they all fade as the day of the dance creeps closer without Lorraine “having the hots” for George. I do always wonder why Marty is the last to fade from the picture; since he is the youngest shouldn’t he go away first? Questions for a convention panel, I suppose. But why is he able to fix everything? That is why I say there are moments that are pivotal to timelines occurring or not occurring; he was able to get his parents to kiss, which brings him back into the timeline, although this time with differences, like his father becoming a confident and wealthy author.

I have a few more questions that I have yet to figure out answers to, like how in the heck did Doc not get fried to a cinder by the 1.21 Gigawatts flowing through that cable? Wouldn’t Biff have gotten some kind of infection from literally eating cow manure?

Overthinking questions aside, Back to the Future is a great movie that everyone should take some time away from homework to watch this week.

5/5 Rosies



Ask the Staff

If you were a beverage at a coffee shop, which would you be?

Amaryllis Biduaka

Lifestyle Editor

Bethany Martin, Editor-in-Chief

I would be a soy vanilla chai tea latte. It sounds sophisticated and smells like Christmas.

David Huang, Entertainment Editor

I would be a quadruple espresso, because some days a triple just isn't enough.

Mark Rodgers, Opinions Editor

I don't drink coffee.

Jason Latimer, Copy Editor

Water, because I'm probably the only person at Rose who doesn't drink coffee. Yeah, I don't know how I pass my classes.



Ah, coffee shops . Cozy places to write articles.

Photo by home.blog02.com

Marc Schmitt, News Editor

I would be that sachet of tea on the counter, a break from the usual caffeinated beverages that often grow tiresome. The beverage that you choose when you've had too much caffeine but still want something to warm the soul.

Lauren Santichen, Flipside Editor

I would be hot chocolate, because I am sweet and hot. ;) But no, really because I don't do caffeine.

Amaryllis Biduaka, Lifestyle Editor

I'd definitely be a caramel macchiato, an old favorite that's always there to cheer you up on a brisk fall day. It's a drink that gives you a hug with every sip.

Ask the Staff

What is your favorite song to jam to at the moment?

Amaryllis Biduaka

Lifestyle Editor

Bethany Martin, Editor-in-Chief

"First" by Cold War Kids

David Huang, Entertainment Editor

"Ex's and Oh's" by Elle King is pretty sexy right now.

Mark Rodgers, Opinions Editor

"Uptown Funk" by Mark Ronson ft. Bruno Mars

Jason Latimer, Copy Editor

"Party Rock Anthem" by LMFAO, because I'm four years behind on all pop culture.

Marc Schmitt, News Editor

"Lean On" by Major Lazer

Lauren Santichen, Flipside Editor

Probably "Fight Song" by Rachel Platten because it's catchy, but I have about 50+ songs running through my head at any moment. ;) At least I never get bored!

Amaryllis Biduaka, Lifestyle Editor

"Confident" by Demi Lovato. It's one of those fun songs you can't help but jam out to when you're heading out to school or when you're getting ready for the day.

Bombalini

Morgan Escalera

Staff Writer

This dish is something of a Neapolitan ideology and another mish-mash of various ingredients. Once again, the nature of the dish allows for some variation to the recipe and instructions. This is not the donut recipe. Bombalini is just the name I was told when I learned it.

Equipment: 1 medium pan (with lid), 1 medium pot (with lid), 1 wooden spoon, 1 spatula, 1 large bowl, and 1 cutting board

Ingredients:

1 lb ground beef or bacon

1 yellow onion

1 portabella mushroom

5-7 baby carrots

1 box shelled pasta

Marinara Sauce

Basil

Sage

Garlic

Salt

Instructions:

1. Dice all of the vegetables into separate piles. If using bacon, cut it into small pieces.
2. Place the onions in the pan with a little olive oil and turn the burner on high.
3. Fill the pot roughly halfway with warm water, and turn its burner to high.
4. Dump the ground meat or bacon in the pan and mix well with the onions using the spatula.
5. Add salt to the water and empty the box of shelled pasta into the pot and stir with a wooden spoon.
6. If using bacon, drain grease from pan. If you opt for ground beef, skip this step
8. Add mushroom and carrots to the pan. Dice the basil, sage, and garlic.
9. Stir the contents in the pan until the meat is no longer red. Stir the contents of the pot until the pasta is roughly al dente.
10. Once the sauté in the pan is done, drain grease regardless of meat choice. Additionally, drain the pasta using a colander or the lid.
11. Put the pasta in the large bowl and add the sauté on top of the pasta.
12. Add marinara sauce with spices to taste and mix thoroughly. Alternative combinations of spices are possible.

Ricecakes

Morgan Escalera

Staff Writer

This one is the first of the Asian dishes I will be cooking. This should also be very quick to accomplish and fun. They are kind of like Oriental pancakes.

Equipment: 1 pan, 1 spatula ,2 small bowl ,1 plate , and 1 fork

Ingredients:

1 1/2 cups rice (long grain jasmine or sticky works best)

3 eggs

1/4 cup mixed fruit

Butter (or any kind of non-stick oil)

Instructions:

1. Pre-cook the rice sometime earlier (allow to set at room temperature).
2. Distribute the rice into the two small bowls until there is roughly 2/3 in one, 1/3 in the other.
3. Crack and dump the three eggs into the rice and whisk the mixture with the fork until well-mixed.
4. (Optional) Add mixed fruit to the smaller portion of rice-egg mixture and stir.
5. Spread butter on the pan until there is a film across the entire surface.
6. Transfer roughly one egg's worth of the mixture onto the pan.
7. Turn burner on medium and use spatula to form the rice-cake into a rough circle
8. Wait until the contact surface of your rice-cake is golden brown or the structure feels somewhat contiguous. Flip the rice-cake over and press into the pan with spatula.
9. When flip-side is roughly golden brown, lift out of pan and place on a plate.
10. Shake out any remaining grains of rice stuck to pan.
11. Repeat Steps 5-10 two more times.
12. Rice-cakes are designed to be plain in taste, so flavor how you like. For the batch I created, I added cinnamon sugar, honey, and a little salt to the two plain rice-cakes and whipped cream to the fruity one.
13. Congratulations, you made Ricecakes!



The perfect study snacks are rice cakes.

Photo by i.yting.com

Fallout from the Democratic Debate

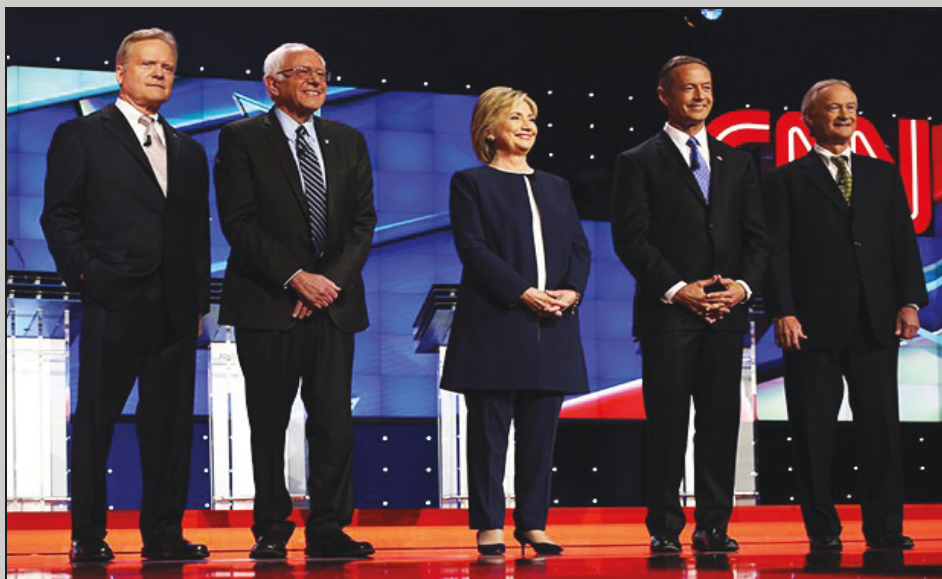
Reactions from outside the Democratic Party

Jason Latimer

Copy Editor

Following the first debate between the Democratic Party's presidential candidates last Tuesday on CNN, most political commentators said that the debate constructively benefitted the party, and the vast majority of polls and online indicators (polls, new Twitter followers, etc.) showed that Senator Bernie Sanders of Vermont won the contest. As someone outside of the party, I thought that the debate helped introduce and differentiate the beliefs and proposed policies of candidates and pushed the party closer to picking a final candidate; however, that final candidate is not Sanders. Although he did exhibit a strong performance and probably won the night among the hearts and minds of liberal viewers, his refusal to attack Hillary Clinton's biggest political vulnerability is a mistake that will have lasting negative implications for his campaign. This, in conjunction with a performance from Clinton that just needed to hold water, means that she was ultimately the candidate who profited the most from that night.

The vulnerability that Sanders declined to exploit is the Clinton email scandal that has plagued her campaign for months and tanked her favorability ratings. As Secretary of State, Clinton used a private and unsecured server to store her work emails, which included confidential and top secret information. Additionally, the FBI is currently investigating whether or not this conduct was illegal, which could knock her out of the race altogether. Republicans argue that Clinton used a private server to deliberately avoid government oversight, while Democrats say that she simply did so to make her job easier. Regardless, the polls



From left to right: Jim Webb, Bernie Sanders, Hillary Clinton, Martin O'Malley, and Lincoln Chafee

Photo courtesy of Billboard.com

make it clear that the scandal has hurt her credibility and trustworthiness, and voters that initially viewed Clinton positively have become disillusioned with her. Instead of taking advantage of this sentiment, Sanders, perhaps out of some misguided sense of courtesy, said that "the American people are sick and tired of hearing about your damn emails." With this line he voided a critical weakness of Clinton and strengthened her position over everyone else on stage. He was trying to be politically noble when he should have been politically smart and gave up an excellent opportunity to discredit his biggest adversary.

Although they certainly didn't win, former Maryland Governor Martin O'Malley, former Virginia Senator and Secretary of the Navy Jim Webb, and former Rhode Island Senator and Governor Lincoln Chafee definitely gained from just being on

stage Tuesday night. These three had been languishing in obscurity until the debate, and even politically informed people like me were unaware that they were even running. But now their names are out there, and even though they have no chance of clinching the nomination, their campaigns should expect modest increases in popularity from the exposure.

However, I have to disagree with the pundits and say that this debate was ultimately destructive to the Democratic fight for the presidency, and it's Sanders' fault for two reasons. First, when he dismissed Clinton's email scandal, he summarily alienated the people who were looking for a Democratic candidate who cared about transparency, and he effectively said "we don't care if she broke the law." This may leave a bad taste for Democrats in the mouths of voters who are looking for a candidate who

cares about accountability and send them over to the Republicans. Secondly, throughout the debate, Clinton tried to latch onto the more progressive ideology (and its audible support in the audience) that Sanders trumpeted during the debate. This was not a wise strategy. Although Clinton, who most political commentators believe will be the eventual nominee, came out with a stronger position among Democrats than when she went in, it's a position that's unappealing to moderates and independents, who are the key demographic in general elections.

Despite Sanders popularity, it's entirely unrealistic to expect the Democratic National Committee to nominate Sanders; America will not elect a self-avowed socialist as president. It's pointless for Clinton to adopt the values of a candidate who has no chance of getting elected at the cost of moderate votes. In fact, instead of trying to siphon support from is not Sanders, she should preparing a defense against expected candidate Vice President Joe Biden, who poses the biggest risk to stealing voters who are closer to the center, and thus Clinton's electability.

Hopefully the rhetoric from the more moderate underdog candidates, especially from Webb, a former Republican, will now have some weight and will counterbalance Clinton from leaning even more to the left toward Sanders (if she continues to let long-shot candidates influence her). If they don't, and Clinton swings further to the left, she'll either face a tough battle against Biden in the primaries or have a very difficult general election.

Can the FDA be Better?

Thaddeus Hughes

Staff Writer

People have been outraged - and rightfully so - at businessman Martin Shkreli's move to purchase a drug company (Turing) that produces HIV medication Daraprim and then proceeding to jack the price up from \$13 to \$750 per pill. His decision may be reprehensible, but we should be more outraged at what was causing the pill to cost \$13 to begin with.

Daraprim isn't anything fancy - the patent has expired, and generics exist. So what's continuing to give Turing as a monopoly? Simple: the Food and Drug Administration (FDA). There's no company that wanted to jump through 12 years of costly regulatory hoops to produce and sell the drug just a little cheaper. That's just for a drug that already exists; think about all the lifesaving medications the FDA has shot down.

Let's look at how things could be different: India has a thriving drug market. The same HIV medication sells as a generic for much less: ten cents, 130 times cheaper. There's no barrier to entry, prescriptions aren't needed, and India doesn't have an agency such as the FDA blocking drugs from market. Before you say it, you're right: quality is drastically reduced. But that's partly due to a more defined and spread class system, a culture shift, and a lack of patent law.

The average time-to-market of a drug in the US is 12 years, and the rate at which drugs have been passing screening has declined from 55 to 25 per year between 1996 and 2013. Screening and safety is important, but if it comes at the cost of life-saving medications not reaching the market, what are we being safe for? Consumers ought not to be forced to take FDA guidelines as law - they must understand the risks of their actions and weigh them appropriately.

We can and must do better. Too many lives have been lost in the name of "safety" and from inability to afford medication. Too much money is wasted on

We can and must do better.

administrative costs associated with governmental tests. The solution is simple: cut out the middleman and allow private companies to approve medications.

Non-governmental certification firms and organizations already exist in other areas of the market: the American Society of Mechanical Engineers, International Standards Organization, and Underwriters Laboratories already put out standards on practically anything you can buy, and countless private firms test compliance of such products, already including medical products.

Why does private certification work better? Private firms can focus on areas and adapt faster. They aren't limited by a slow or publicized political process, so technical experts know what is and isn't safe, rather than what is politically correct. Private certification can lead to higher scrutiny, even. Companies are willing to pay extra to make sure their products fit standards when they know the firm is competent rather than just a hurdle to jump over. Of course, the competition produced by multiple operating firms means budgets are kept lean, so the savings are passed on to the end consumer.

The market is ready and willing to make sure our prescriptions are safe, for the right price, and in the right time. We just need to transition into letting it, rather than barring it up and then yelling at it for not being able to do anything about the issues we face.

IT'S BACK!!

THE THORN OPINIONS POLL

THIS WEEK'S THEME:

SPORTS

Q1: What is your favorite sport to watch?

Q2: What is your favorite sport to play?

Take the poll and find out!

Submit your response before the next
issue to be counted

Take the poll here:

<http://goo.gl/forms/b0QSEZI3uU>

Swift victory

Lauren Wiseman

Staff Writer

The Rose-Hulman Fightin' Engineers came back home to defeat the Defiance College Yellow Jackets. Through a steady performance in the first quarter, senior wide receiver Aaron Abbott scored Rose's first touchdown. Senior kicker Craig Larew scored the extra point. Later in the quarter, junior quarterback Austin Swenson completed a pass to Alec Fisher, who then earned another touchdown, and Larew kicked the extra point. Abbott rushed again, and Larew had another completed kick, bringing the score of the first half to 21-0.

In the second quarter of the game, sophomore running back Michael Iacono scored an early touchdown. Larew's kick was good, extending the gap between Rose-Hulman and Defiance College. Playing to Rose's favor was a fumble by Defiance. Sophomore Tyler Brutofsky recovered the fumble and ran it back for a touchdown; Larew's kick attempt was good. Swenson completed a pass to senior wide receiver Jacob Dye for Rose's sixth touchdown of the game. Larew completed a kick for the extra point.

Defiance fought hard, and eventually

scored a touchdown in the fourth quarter in a rush from junior running back Cody Wilson. Freshman kicker Bobby Black completed the kick for the extra point. The final score of the game would be 42-7.

By winning this game, Rose remains undefeated. Given the stats of this game, it is clear to see how the Fightin' Engineers are protecting their lead with an impressive 197 passing yards. Defiance outplayed Rose in rushing yards, with a total of 233 yards to Rose's 145.

The Fightin' Engineers had a strong defensive performance as well. Sophomore linebackers Mike Henry, Kaelen Garner, Cam Hart, and Zach Kanz tackled hard and tackled often, keeping the Yellow Jackets at bay.

When asked about keeping the momentum going, Head Coach Jeff Sokol said it came down to doing the "same thing every week, prepping for the opponent." He mentioned it was important for the team to stay focused and work hard. Rose-Hulman moves on to 6-0 for the season, and 4-0 for the HCAC conference. The true test will come when the Fightin' Engineers face down Franklin College, the five-time champion of the conference, on October 24.

Spiked out

Kevin Trizna

Staff Writer

The women's volleyball team lost to Heartland Collegiate Athletic Conference (HCAC) powerhouse Hanover College in a 25-15, 25-11, 25-17 defeat in the Hulbert Arena at Rose-Hulman Saturday. Hanover, who had three players tie for a game-high eight kills, remains undefeated in conference play with a perfect 6-0 record.

Rose offered up some offense of its own from freshmen Julia Hammond and Bailey MacInnis (six kills, five kills) and senior Sarah Jensen (five kills). Sophomore Alison Rogozinski tied the offense together with a team-high 13 assists.

The matchup seemed to come down to a story of hitting percentages between two of the best defenses in the conference. Hanover and Rose rank first and second in the HCAC in opponent's hitting percentage with .137 and .164, respectively.

It was Hanover's defense who proved more stifling, however, as Rose only hit .033 throughout the match (Rose ranks fifth in the conference with a .165 average). Hanover, who boasts the HCAC's second-best hitting percentage with .228, struck .346 throughout the match.

The Engineers fall to 11-16. At the time of writing, Rose was playing Earlham College on the road. Rose comes home for Senior Day on Sat. the 24th as the Engineers take on the Defiance Yellow Jackets.

Men's Soccer

Kevin Trizna

Staff Writer

Men's soccer got the job done at home Saturday in a 2-0 victory over Manchester. Junior Alex Jansen fired home his fifth goal of the season in the 28th minute off of Mike Smyser's assist. Jansen's five goals on the season puts him first on the squad for goals scored. The Rose offense continued to pound the Spartan defense to the tune of 18 shots throughout the game. The next goal to get home came at the 60:09 mark as freshman Erik Eksten scored the second goal on the day courtesy of Dieter Schultz's assist (Schultz's assist marks his sixth on the year, a team high).

On the defensive side, sophomore Carter Wright took home the shutout with two saves. The win propels Rose to 9-3-2 and 4-0-1 in conference play, which puts them at second behind Hanover (5-0-0 in conference). Rose will get a shot at the Panthers on Saturday, but travel to Earlham on Wednesday for a 3:30 game first. Earlham and Hanover mark the last two big hurdles in the Engineer's bid for another conference title. After that, the Engineers will face Bluffton and Anderson, both middle-of-the-conference teams (Bluffton is 0-3-2 and Anderson is 2-2-1 in conference play).

Manchestered

Kevin Trizna

Staff Writer

Women's soccer took on Manchester University at home and rode a relentless offense to a 4-0 victory Saturday. Sophomore Madeline Romeo opened up the scoring in the 16th minute with a goal to put the Engineers up 1-0 with an assist from senior Kate DeMoss.

DeMoss went on to add a goal of her own at the 27:03 mark to send Rose up 2-0. The offensive engine continued into the second half where freshman Lauren London would add her second goal of the season at 61:46 to put the Engineers up by three. Romeo would then come in to add her second

goal on the day off of Cassidy Cain's assist during the 76th minute to complete the scoring at 4-0. The defense held solid throughout the entire game, only allowing two shots on goal, both saved by three-time all-region senior Lucinda Combs.

The win puts Rose at a 6-8 record on the season and 2-3 in conference play. Rose travels to face Earlham on Tuesday and will return Saturday to play the Hanover Panthers at 1:00pm.

The win puts Rose at 6-8.

Kevin Trizna

Staff Writer

This weekend, Rose travelled to the West Indy Racquet Club for the HCAC tournament to wrap up the fall season. Rose took down Transylvania Friday in a 5-3 victory. First double's pair sophomore Bella Evans and Freshman Linde Schaffer fell in an 8-5 opening match.

Rose would dominate doubles from there as senior Lauren Miller and junior Lauren Edwards went on to win second doubles 8-2, and junior Becca Stanley and junior Sydney Short won third doubles in an 8-4 victory. In singles, Evans and Schaffer dropped first and second singles (6-0, 6-0) and (6-1, 6-2). From there, however, it was all Rose, as Miller and Edwards would win their singles matches and Short would take sixth singles. Stanley's match in fifth singles was unfinished.

In the semi-finals the next day, Rose fell to the top-ranked Hanover. Evans and Schaffer bounced back from their day-one loss and won first doubles in a tight 9-8 (7-5) victory. From there, the Panthers would go on to take second and third doubles in 9-7, 8-1 victories respectively. In singles, only the third, fifth, and sixth singles matches were completed as Miller, Stanley, and Short all fell in their respective matches. Evans', Schaffer's, and Edward's matches were all unfinished as Hanover got the five wins it needed to advance to the finals.

The Engineers finished the season with a 7-5 record and a fourth overall ranking in the HCAC.

Rose dominated doubles from there.

Cross

Kevin Trizna

Staff Writer

Men's cross country took home second of ten at the University of Evansville Invitational Saturday. The Engineers were led by sophomore Matt Hill with a 25:29, good for not only a career record but the 11th fastest 8-km time in the history of the school.

Senior Sam Sobczak took seventh with a 25:52 to round out Rose's finishers in the top ten. Other notable finishes were seniors Addison Williams and Jacob Becker with 26:27 and 26:32, good for 14th and 15th, and sophomore Walt Dearing in 19th with a time of 26:44. Sophomore Brandon Loyer (26:54) and junior Brendon Mattiuz (26:59) took home 23rd and 25th to round out the top 25.

At the same meet, the women's team took seventh place amidst another record-setting performance. Sophomore Camille Blaisdell led Rose in the 5-km course with a 20:15 time, good for once again the 11th fastest time in school history.

Blaisdell was followed by freshman Kally Morozin with a 20:51. Other scoring finishes for Rose were Abby Hawkins (20:52), Melanie Foreman (21:06), and Annelise Cassidy (21:20). Emilie Hobbs (21:32) and Anne Boxeth (22:33) wrapped up Rose's top seven runners.

The cross country team heads to the HCAC championships in Shelbyville on Oct. 31.



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How-To-Draw: Fairy

by Nerual Nechitnas

Step 1:
Start by laying down the 'bones' of your figure. The bones consist of balls and sticks.

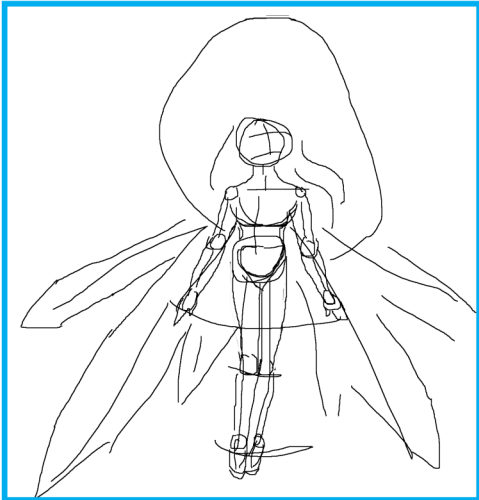
The head is generally a circle, as are the moveable joints. Limbs are more seen as straight lines as they do not naturally bend.



Step 2:
Flesh out your character, give the bones some form.

Female torso's look like hourglasses while male's look like squares or doritoes, depending on how you wish for the end product to look.

Also add some hair and extra details to your discretion.

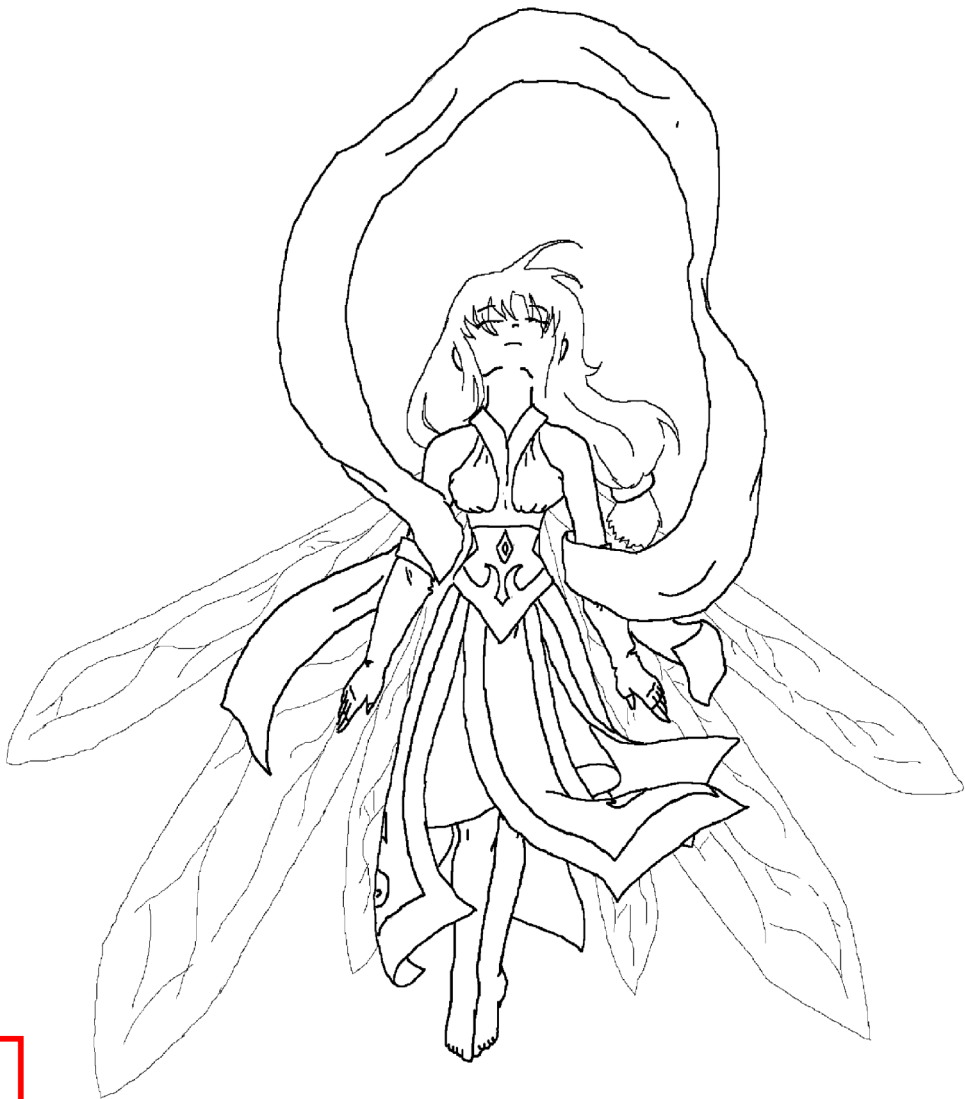


Step 3:
Add some details like clothes and a few finishing touches and you are done! Do not forget to erase your previous sketch lines as they will give the drawing an unfinished look.

At this point, your figure is ready to be colored in. Feel free to use whatever shading techniques you feel will give this character that special, magical look to her.

And now you know:

HOW-TO-DRAW



Submit any drawings or How-To-Draw submissions by email To: Thorn Flipside, or to the Rose Thorn Twitter page @TheRoseThorn. Some submissions will be chosen to appear in the next issue.

- Top Ten Safe for Class Swears
1. *Dolphin noise*

2. \$@#!?

3. Fracking

4. Bloody “L”

5. Crikey

6. Dat asymptote

7. [Redacted]

8. Unit vector of an ass

9. Sugar honey iced tea

10. Holy Trump

11. Great Scott!

12. Shut the front door!

13. Ship my pants

14. Sofa king good

15. Son of a biscuit eater

WACKY PROF QUOTES

“Bunch of engineers go out to a bar one evening and come up with these things.”
-Dr. Moore
Yup, that about explains my freshman year.

“If you were a little micron person in there, you’d be like, ‘Oh my God, I’m vaporized’.”
-Dr. Wheeler
Oh no! Those poor micron people! We have to help them!

“These materials are doped. That is not to confuse it with ‘semiconductors got into a stash of drugs’.”
-Dr. Moore
No comment

“There is no “T” in the exponent. Crumpets, maybe, but no tea.”
-Dr. Simoni
Makes sense that crumpets are in the exponent; I’ve never liked crumpets or exponents, for that matter.

“You can sort of think of electrons like freshmen, they have that close, parental bond, then they come to Rose and what happens to those that don’t stay too long? They party and drop out.”
Dr. Moore
Yup, that about explains my freshman year.

“Let’s act like we’re in air...”
-Dr. Wheeler
Done! Test aced, now what?

Did your prof say something hilarious or just great out of context? We want to here about it! Send your quotes with who said it to thorn-flipside@rose-hulman.edu.

THIS IS THE BEST PART BECAUSE THIS IS THE DISCLAIMER. PEOPLE COME HERE TO FIGURE OUT MY REAL NAME (Lauren Santichen) AND SEE IF THERE IS ANYTHING THEY CAN COMPLAIN ABOUT. YEAH, YOU CAN TRY BUT YOU AINT GONNA DO MISTER/MISSY! MY LOGIC IS UNSTOPPABLE! But in the case of the impossible and you do spot a mistake, feel free to send me an email To: Thorn Flipside. Also if you just feel like sending me an email, feel free! -LLS