

THE CARLETON STUDENT ENGINEERING NEWSPAPER

# THE IRON TIMES

THE DELECTABLE IRON TIMES

MYCSES.CA/PUBLICATIONS/IRONTIMES

NOVEMBER 2017

## Cooking

FOR

## DUMMIES

### HOW TO COOK DIHYDROGEN MONOXIDE

By: Anonymous Platypus

**Step 1:** Fill a bowl about half way with dihydrogen mon-oxide

**Step 2:** Put a pot on the stove on high heat

**Step 3:** When the pan is hot, pour in the dihydrogen mon-oxide

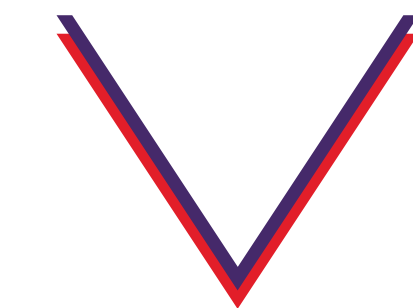
**Step 4:** Season with some salt

**Step 5:** Stir frequently to prevent burning

**Step 6:** Garnish with leaves and serve with some toast



READ ON,  
I DARE YOU



HOW TO SURVIVE SAD  
PAGE 6

SENPAI'S TV REVIEW  
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CSES UPDATE  
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DISTRACTIONS  
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AND MUCH MORE!



**WARNING:**

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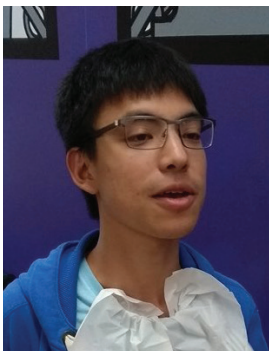


# EDITORIALS

PLEASE DON'T JUDGE MY TOAST



*Ravenous*  
**From the Desk of the Editor**



Gabriel Karam  
- CIVE II -

Oh food, food, wonderful food. (Disclaimer: please disregard however stoned I might look in the above picture.)

I suppose some of you must be wondering why the theme of this month’s paper is quite so lackluster and, frankly, commonplace. The reason being? I really like food. Erm, I mean, it’s definitely something everyone can relate to...

But to be perfectly honest with you, food is an integral part of almost every community worldwide. Any kind of social gathering, from festivals to business meetings (not to mention every single major holiday), involves food- copious amounts of it. In the last Superbowl alone, over 1.3 BILLION chicken wings were eaten, in a single day!

There’s no denying that food is important. However, different people have some surprisingly different opinions on the nature of this invaluable resource. Tibetan monks, for example, see food as nothing but a necessity, and eat just what is required to live healthily. A famous saying of theirs is “You can’t bring your meal to heaven,” meaning that food will not bring you happiness, or enlightenment. However, in many poorer nations such as India, eating is

often a group activity. Several families may eat together, sharing their resources and their company. This promotes good relations between neighbors; it can be said here that food is not just a way to survive, but also to create and strengthen relationships.

If you examine each of these viewpoints alone, they seem to be truthful and level-headed. If you examine both of them together, they contradict each other. Why is this possible? Because they are simply opinions. Opinions that are based on a specific upbringing and way of life and should be taken with a grain of salt (or perhaps sugar). Also, you’ve probably never thought any deep thoughts about food before. To be honest, neither have I.

In any case, living in such a multicultural city as Ottawa means that if there’s something you’re craving, chances are it’s somewhere around. There are a thousand and one things to try, from Greek dolmathakia to fried pigs’ feet, and tamer options like curry or udon noodles.

Personally, I love Korean barbecue. There’s just something about being able to cook the meat at your own table that makes it so rewarding (or I might just be a firebug). Also, these restaurants usually have a large variety of other foods prepared by chefs and a delicious assortment of desserts. Not to mention it’s all you can eat! At the slight risk of sounding dogmatic, I would highly encourage you to go and try some Korean bbq!

Speaking of all you can eat, Gluttony is coming up! It’s a full week of buffet visits, and it’s a stamp! I would even more highly encourage you to check it out.

And on that note, I wish you all a happy and filling November!



## And Now for a Simple Recipe

When I say "simple recipe," I mean something a chimpanzee with an I.Q. of 20 could make in a matter of minutes. Despite how much I like food, I really can't cook for shit. Here is la pièce de résistance of my very limited repertoire.

**Ingredients:**

- Butter
- Bread

**Instructions:**

1. Make sure butter is soft (leave at room temperature for several hours)
2. Apply butter to both sides of toast



3. Place bread in pan with heat on high



4. Keep cooking and flipping until golden-brown on both sides



This is dubbed Butter Toast, for obvious reasons. It certainly isn't difficult to make (understatement of the year) but it's pretty delicious :)





# EDITORIALS



## STAND UP, STAND OUT!



Cassidy "Next" Lang  
- AERO C III -

In the words of Sally Hogshead, CEO of Fascinate, Inc. and former advertising executive, "it's good to be better, but it's better to be different."

Personally, I'm really on board with the idea that the key to impressing anyone from employers to romantic partners is to prove to them that they're never going to find anyone else like you. It's the go-big-or-go-home approach. All or nothing. Balls deep.

The wonderful and almost counterculture notion that "if you try to appeal to everybody, you're not going to appeal to anybody" is the good life advice that society tries to weed out of us from day one. "No one will like you if you're different." "Don't try to stand out." "Fit in." Blending in has never equated to success and we all know it. Yet we do it anyway. We want to be liked. But is that really the be-all, end-all? That's up to you to decide.

How can I stand out, you say? One of the many ways of approaching being memorable is by looking memorable through personal style- but this is a bold strategy, Cotton, and it may not work out for you. You do not want to be the guy/gal that shows up to an interview wearing sweatpants just because it makes a statement.

Showing up anywhere with coloured hair and a lip piercing, I'm intentionally drawing attention to my outward appearance, so if I'm not sufficiently confident and well-groomed... Mission failed. If I'm going to force the judgement of my appearance with my taste in fashion, I have



## *Thinking About how to be our most impressive selves*

to be prepared for both the positive and the negative repercussions.

Standing out amounts to far more than outward style, though, and can be achieved without hooking metal through your face or dying your hair crazy colours. You have to sell yourself. And this requires being honest with yourself. What are you? What do you bring to the table?

Instead of making a laundry list of all the things you can do as well as literally everyone else, it's important to focus on your strengths. That's what is differentiating you from Joe over there, who is competing for the job, the promotion, the girl, etc.

It all comes down to the old "if we don't know our own value, no one else can" adage, except that it's less about "loving yourself" than it is about making sure you're making the best impression for yourself that you possibly can. By being MORE of yourself. Wow! How novel.

(Also relevant: "It's more important to master the cards you're holding than to complain about the ones your opponents were dealt." -Grimsley from Pokémon)

Since we're all in university, one of the other Very Impressive Qualities™ of an intellectual is the ability to have conversations in which well-justified opinions are discussed. Just having opinions on their own won't

do, because let's face it: babies can have opinions. Alex Kouts of Countable defines opinions as "the lowest form of human knowledge" because "they require no accountability or understanding."

Many adults with significantly greater cognitive capacity continue to subscribe to this "reasoning by proxy" which means, essentially, relying on other people to make up our minds for us in regard to complex issues. This is especially prominent as it pertains to politics; more specifically, taking a stance on a particular issue solely based on which political party you tend to support. Wearing a Make America Great Again hat while ranting and raging about the lack of gun control in the United States just makes you look like a moron.

The key to effective debate boils down to an individual's ability to argue as though they're right and listen as though they're wrong. I heard the expression "strong opinions loosely held" first on The Art of Charm podcast that I actively follow and I've tried to keep it in mind whenever I'm discussing something on which I have an opinion. But as we all know, that "something" is pretty darn close to everything. But I digress.

The beauty of the "strong opinions loosely held" sentiment is that it's the greatest mindset for continuous learning. If you can

allow yourself to be completely convinced that you've done your research on an issue and come up with an informed standpoint and still be defeated by logic... That is enlightenment. It's literally the definition: "having or showing a rational, modern, and well-informed outlook."

What if you don't have an opinion because you simply don't have enough information to formulate an intelligent one? Well, it's far more intelligent and self-aware to make that admission than it is to struggle to shit out a ridiculous, uninformed opinion just for the sake of having one. Hell, I've definitely done it before, with the justification that it's basically my job at this point to have an opinion on every possible thing. Whatever. I'm learning too.

To round this out with minimal aggression, I don't claim to be any sort of expert on knowing what it means to be impressive, but I do read about and listen to experts that claim to have some ideas. There's no "recipe" to follow to become anything, but I can assure you that educating yourselves and conditioning yourselves to make the most memorable first impressions possible won't hurt.

Y'know, as added incentive of sorts, University of Texas psychology professor David Buss performed a study in 2016 entitled "The Mating Crisis Among Educated Women" that may require educated women to re-evaluate their mate selection standards.

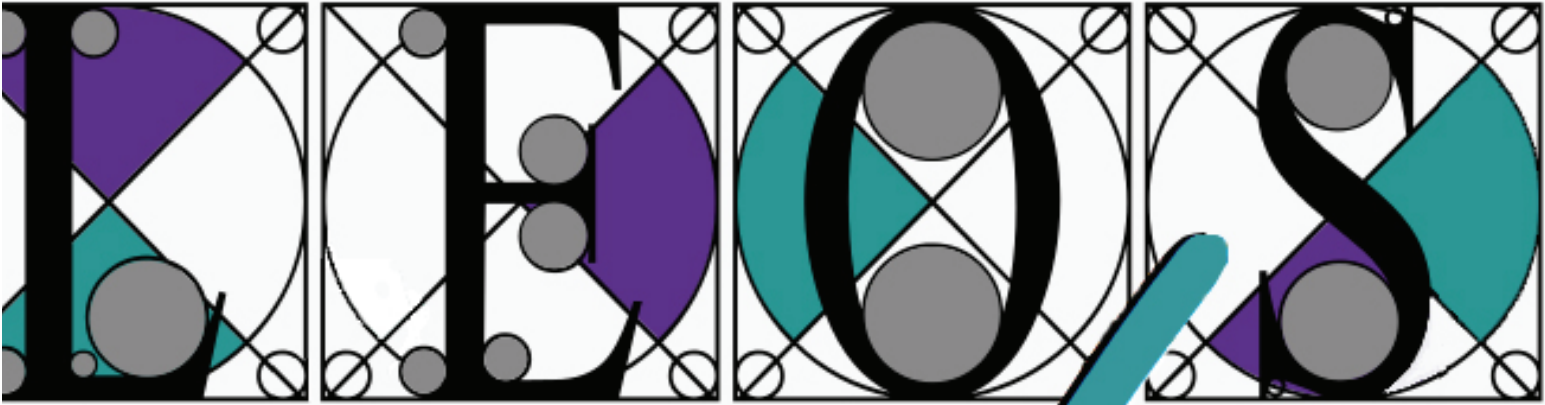
As a TL;DR, the results of this study mean that a) more and more women are becoming educated and are beginning to surpass men in terms of yearly numbers and b) since a woman are more inclined to prefer a long-term partner who is at least as educated as she, the odds-for once-are in your favour, engineering men.

Clearly, there's no better time than the present to up your impressiveness game, whether that be through style, skill, knowledge, or most effectively, all of the above!



# COLUMNS

WHEN GREAT MINDS COME TOGETHER...



Lounge



Noah "Soundcloud" Pacheco  
- AERO D IV -



Owen "NOWen" MacIntosh  
- BMED MECH III -



Krista "Duck Hunt" Buckner  
- ENVE IV -

## ROOT BEER FLOAT:

PRICE: \$4.25

INGREDIENTS:

- 1 A&W Rootbeer
- 1 Vanilla Core Power Shake

INSTRUCTIONS:

1. Pour Vanilla Core Power Shake in cup. Freeze for 1 hour.
2. Scrape out Shake with plastic spoon.
3. Pour root beer into separate cup.
4. Scoop Frozen Vanilla Core Power Shake into root beer.

## COOKIE CARAMEL SANDWICH

PRICE: \$2.50

INGREDIENTS:

- 2 Cookies
- 1 Caramilk Bar

INSTRUCTIONS:

1. Break Caramilk in half. Place between two cookies.
2. Place on plate and microwave for 25 Seconds.
3. Wait to cool before enjoying.

## PEACH INFUSED SPARKLING SPRITZER

PRICE: \$2.75

INGREDIENTS:

- 1 Pack of Fuzzy Peaches
- 1 Bottle of Sprite

INSTRUCTIONS:

1. Sip a portion of sprite to make room in bottle.
2. Squeeze as many Fuzzy Peaches into bottle as you can.
3. Let sit in fridge to infuse before enjoying.



# COLUMNS

CHEAP, DELICIOUS AND... EXPENSIVE???



## EXTRA SPICY SPICY COMBO

PRICE: \$21.50

INGREDIENTS:

- 1 CMAS Membership
- 1 Spicy Combo Sammich
- 1 Bag of Sweet Chilli Heat Chips

INSTRUCTIONS:

1. Remove top bun of sammich.
2. Crumble Sweet Chilli Heat Chips over top of bottom half.
3. Borrow Frank's Red Hot from CMAS and apply liberally.
4. Return top bun and enjoy.



## CHOCOLATE SWEDISH BERRY CAKE

PRICE: \$4.25

INGREDIENTS:

- 2 Double Chocolate Chip Muffin
- 1 Aero Chocolate Bar
- 1 Pack of Swedish Berries

INSTRUCTIONS:

1. Crumble Muffins and press into paper plate.
2. Slice Swedish Berries with plastic knife and line muffin crust.
3. Break apart Aero bar, place in cup. Microwave for 90 seconds, stirring after every 15 seconds.
4. Drizzle (hopefully) melted aero bar over top of Swedish Berries.
5. Refrigerate for 15 minutes.
6. Sprinkle sugar from sugar packets over top. Serve cold.

## MIDTERM COCKTAIL

PRICE: \$6.00

INGREDIENTS:

- 1 Espresso Shot
- 1 Monster Energy Drink
- 1 Pack of Cherry Halls

INSTRUCTIONS:

1. Crush Halls on plate (or with mortar and pestle).
2. Wet rim of coffee cup.
3. Dip rim of coffee cup into crushed halls dust.
4. Pour Espresso Shot into cup.
5. Whisk Monster Energy Drink to top.
6. Garnish with despair.



IF NEEDED, REPLACE HALLS WITH ANOTHER FINE POWDER OF YOUR CHOICE





# COLUMNS

DON'T BE SAD, GO OUTSIDE!



Rebecca "Swallow" Feddema  
- ACSE V -

Okay everyone, it's time for me to confess a little secret. I'm actually not that good at time management.

I can truthfully say this because I am currently frantically writing this article on my phone, on a bus, while on my way to a concert with a friend, several days after Gabriel gave me a reminder that the article was due. And I can't even say this article is the most last-minute thing I have done this week. And this was READING WEEK!

How did I end up like this? Well, you see, when I was on co-op this summer I may have, somehow, gotten the notion in my head that I was capable of doing more than I can. During this past summer, while I was watching my brain melt away with the freedom of working regular hours and not having to think, or function at a high capacity, I believed that fifth year would be a breeze. I figured that when the school year started I would have loads of extra time, since I would only be taking five classes and I wouldn't be working in residence for a change. I told myself that I would be able to still work part time, have a social life, write for the Iron Times, volunteer at Leo's, and ace all my classes. I basically spent four months lying to myself, and I think I have finally come to terms with what that means.

So, say goodbye to those aced classes, because when you're less than a year away from graduation who cares about grades as long as you pass!



And with November finally here I can bet that some of you may have found yourselves in very similar positions. You've survived a couple months of school and chances are your time management skills are being tested with the eternal flames of engineering deadlines. Now I would say that this article is going to be a lovely piece about overcoming these obstacles and finally learning how to be your best academic self, but that too would be a lie. Since I am literally writing this article in the span of 20 bus stops, we are going to make an article about the topic that I can most efficiently word-vomit about. And that topic is SAD!

That's right, SAD, the wonderfully depressing Seasonal Affective Disorder! Sounds fun, doesn't it? Well it's not. SAD is one of crappier side effects of living in a climate where snowmageddon is the norm for half of the year. Basically, northern climates literally suck the happy out of you because there's not enough sun in the winter. I know, sounds ridiculous, but it's true. This is especially true if you come from a warmer, sunnier climate. You will find that once November hits and you have no more drunken Halloween shenanigans to look forward to, it can get just a little hard to function. That days are shorter, the nights are cold-

er, your academics seem bleaker, your roommates are crabbier, basically everything sucks. You constantly want to just give up and build a pillow fort and drink hot chocolate, but your nagging sense of responsibility won't quit. So, instead you spend your time wasting away in computer labs with fluorescent lighting and dream of a happier time.

Now that I've gotten you adequately excited for the coming month, here's my advice for surviving it:

FRICKEN GO OUTSIDE!

That's the main thing to remember. This whole SAD thing happens when your brain throws a hissy fit because it isn't getting

the proper amount of happiness radiation from the giant ball of burning gas in space. So appease that fickle little head raisin, and spend some time outside. If this doesn't appeal to you because the outer world is scary and cold and awful you should a.) Suck it up buttercup, b.) Start sitting suspiciously close to windows in the hopes of getting a little bit of proxy sun like a potted plant, and c.) Go to health and counselling services on campus and be that cool kid who uses their sunlamp. Those are your choices. Do with them what you will. Peace out!

I hope you all appreciate this, the people on the bus thought I looked real weird furiously typing into my phone!





# COLUMNS

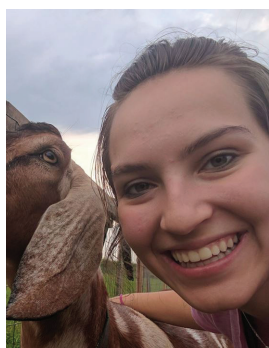
TEACH ME, SENPIE

## Sen 's



## Review Corner

### Tips and More from Someone Who's Gone Through First Year



Teo "Senpie" Blidaru  
- BMED ELEC III -

Drunken wine mom here. How y'all doing? You're probably reading this after reading week so I hope you all had an awesome and relaxing, but also studious, reading week.

Sooooo midterms happened, and you're all studied out (or procrastinating) so I'm here to facilitate that! Welcome to Teo's list of movies and tv shows on Netflix (mostly) to watch and procrastinate with! WOO-HOOOOO!

As a certified tv critic (by literally no one except myself...) I have a lot of credibility. But I AM on co-op which means I watch a lot more tv than usual and keep running out of things to watch. So here we go, in no particular order:

1. Grace and Frankie - Whole-some show about two 60-year-old women being left single because their husbands were actually in love with one another. Hilarious!
2. Hot Girls Wanted: Turned On - documentary series about the porn industry and sexuality in general and how it's approached in modern-day society.
3. Master of None- REALLY relatable comedy based off of and featuring Aziz Ansari
4. Unbreakable Kimmy Schmidt - Weirdass comedy made by Tina Fey; not for everyone's sense of humor but very self-aware.

5. GLOW - Want women power? Well watch Gorgeous Girls of Wrestling, great tv show that tackles quite a few serious subjects but also gets you laughing.

6. The Crown - Ever wanted amazing British acting depicting the Queen and miss Matt Smith from Doctor who? WATCH THIS. It's like a less drama-y BBC drama and it's beautiful.

7. House of Cards - Depicts the craziness that is politics, especially in the US.

8. The Get Down - Depicts the death of disco and the rising that is hip hop.

9. Girlboss - Based on a true story; more girl badassery.

10. White Gold - Think Wolf of Wall Street but British.

11. Daredevil and Jessica Jones - Marvel superhero shows (Iron Fist sucks ass, Defenders is bleh, and Luke Cage is OK)

12. Orange is the new black - Set in a women's prison in the US, depicts prison life very fairly, and touches some intense subjects at times.

13. Stranger Things - JUST DO IT NO REASONS NEEDED!

14. The Good Place- Kristen Bell dies and goes to heaven, only she's not supposed to be there (If you give me a Cactus one more time!)

15. Jane the Virgin - A virgin woman gets pregnant by being accidentally artificially inseminated by her doctor. Very self-aware comedic telenovela.

16. Chef's Table - A really cool documentary show following different world-renowned chefs and experts. Beautiful to watch.

17. Brooklyn nine-nine - I've been repeatedly told by people that this is the only show that actually gets them to LOL. Super funny comedy that follows a New York Police department.

18. Planet Earth 2 - Beautiful documentary series about our planet and those that live on it. Amazing shots and voiceover.

19. How I met your mother - All except the finale is an awesome show about how Ted met the mother of his kids. Haaaaaaaave you met Ted?

20. Archer - Hilarious animated series about a spy agency and their main spy, Sterling Archer.

There are many more shows on Netflix, but these are just some of the

ones I have watched. There are probably millions more not on Netflix, but this should be enough for the rest of the semester ;)

And finally, recipes! I forgot to attach one last time so this is a double feature:

#### Tiramisu (rez room approved)

##### **Ingredients:**

- Lady fingers
- 10 ounces mascarpone cheese (I believe one package-ish)
- 3 eggs separated
- 6 tablespoons sugar
- Strong coffee
- Cocoa
- Rum (real or extract)
- Vanilla extract

##### **Instructions:**

1. Dip the ladyfingers in the Rum and Coffee mix to lightly moisten em and lay a layer in
2. While gradually adding the sugar, beat the egg yolks.
3. Add the mascarpone cheese and mix it in.
4. In a separate bowl beat the egg whites until very stiff and slowly add to the other mixture.
5. Add vanilla extract to taste.
6. Layer some of the mix on top of the lady fingers.
7. Keep adding layers of ladyfingers and mix until you are happy with how thick it is.
8. At the end sprinkle some cocoa on top
9. Refrigerate until stiff

-Signed someone who has meh qualifications in life







# COLUMNS

WHO KNEW THE ITALIAN HAD A LOT TO SAY ABOUT FOOD?



Logan "First Year" MacGillivray  
- SOFT III -

One of the most amazing things we have in this world is food. Everyone has their favourites. Blend spices, mix vegetables, add herbs and create something to enjoy. But, how many of us stop to think about the story behind our food? Each different dish has its quirks and a story of how it came to be. We have all heard the stories of how chocolate chip cookies were an accident, or how poutine was created at the Montreal Expo. Every other dish also has a story.

Growing up in an Italian neighbourhood, I became accustomed to many of the Italian dishes, from pasta to broccolini to pitulidri (battered and deep-fried zucchini flowers). One of the common things in an Italian household, aside from pasta, is sausage. Come January, pork season will be upon us. Many will take this time to cure their own “sausiga”, “soppressata”, and prosciutto. There is also the option for fresh sausage that will be frozen and served later. Common to southern Italian cuisines, the vegetable, rapini, will be served with

## THE STORY OF FOOD

sausage. This is such a common pairing of foods, a few butchers finally got the idea to mix the rapini with the minced pork into the sausage casing. This creates a unique blend of flavours and a delicious culinary experience known as rapini sausage.

Stories behind food exist from all cultures. Looking at Cuba for an example, a country well known for their cigars and rum. Cuba is also known for not being the wealthiest of countries and the cuisine reflects this. A typical Cuban meal consists of rice and black beans. Two simple, inexpensive foods, easy enough for the majority of people to get. On special occasions, they will add pork or fish to their meal. And while this dish is very simple, it represents how people in Cuba work really hard to make the most of what they have, and even they have a way of

making scrumptious meals.

It is not just our cultures or our growing seasons that determine what we eat. Shawarma is a very popular dish nowadays; however, this is only a recent development. There were still shawarma restaurants ten years ago, but they were not to the extent they are today. What really gave shawarma its kick was a quote and a post credit scene in 2012’s Marvel’s The Avengers. Iron Man and the rest of the Avengers can be seen eating shawarma after an entertaining brawl. All of a sudden, shawarma sales across the United States skyrocket. Some restaurants were not able to seat everyone, and some had to raise prices. Imagine, people got their hankering for this dish from a superhero movie.

But this idea of food having a story is not just an idea from other

countries, even Canada has some story to its food. The Canadian symbol, the hardworking beaver, is so enrooted in Canadian culture that one of the most famous Canadian desserts, the beaver tail, was named after it. It is so popular that tourists will pay premium dollar for what is essentially a little fried dough. Then there are all-dressed chips, a classic Canadian flavour. These chips originated from mixing the barbecue, sour cream and onion, salt and vinegar, and ketchup chip flavours. As popular as all those flavours are, all-dressed and ketchup chips can only be found in Canada. Finally, there is dry ginger ale, or just “ginger ale” as most people call it. The dry version differs from its American counterpart, golden ginger ale, as it has a milder ginger taste and a paler colour. Who would have thought there were differences in ginger ale?

Growing up in Toronto, I have been able to enjoy an assortment of culinary dishes from multiple ethnical backgrounds. With the diverse cultures in Toronto, I got to try many of these foods and learn a bit of the culture behind these foods. What is truly fascinating is how food can seem ordinary to some people, extraordinary to a few, and out of the question to others. I can think of cow brains, pig feet, balut (duck fetus), and chocolate-covered roaches to name a few. So the question remains, what do you eat and what tale does it tell?





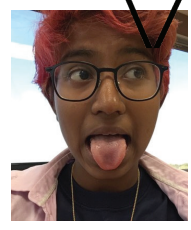
# COLUMNS



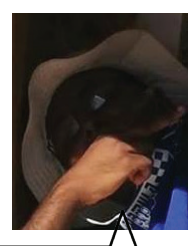
“What's your favourite part of the semester so far?”

My favorite part of the semester is to be able to come to Leo's after an overwhelming class or day and enjoy some fun company and music! #LeosBum

**Anto Dency**  
AERO I

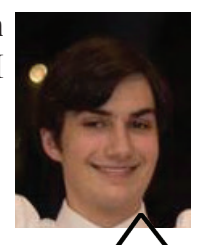


**Ahmed Abdalla**  
ENG PHYS II



Midterms.

**Alec Sleeth**  
CIVE III



How quickly the USA is unraveling.

**Julia Psihramis**  
ASCE V



That moment after you hand in your assignment and before the next one is assigned... \*Sigh\* so fleeting

Reading Week.

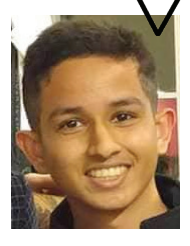
Goheen's ECOR 2606 classes, which regularly end 30 - 45 mins early. Bless that man.

**Rónán Hopkins**  
ENG PHYS II

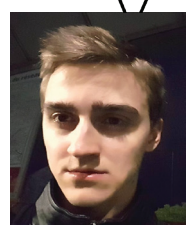


How much ass I've eaten.

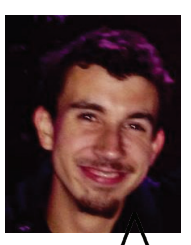
**Aaryan Shameem**  
AERO D II



**Konstantin Fedotov**  
ELEC II



**Brendan Lucas**  
COMP SYS IV

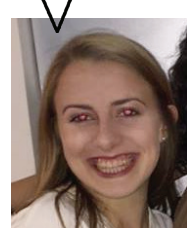


ENGLove #MostWonderfullTimeOfTheYear

The beginning when there was no pile of work :(

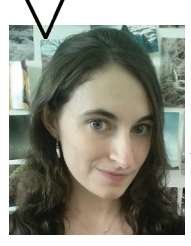
Leo's French Vanillas

**Hilary Romaniuk**  
ARCH II

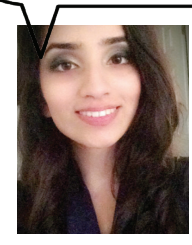


Having Leo's open again- I live for those muffins.

**Alannah Taylor**  
ENVE III



**NidaZia**  
BMED ELEC II







# COLUMNS

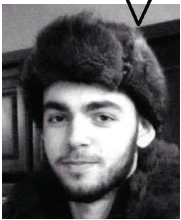
## DON'T YOU LOVE THAT HAT?

**Ariq Maclean**  
COMP SCI III



Engfrosh!  
Subbalubbadubdub!

Going on campus tours  
with Dr. John Gales.



**Devon Rudyk**  
ASCE II

**Daniel Zachrison**  
SREE A III



Singing happy birthday in  
class to people.



**Francis Baccin-Smith**  
ELEC II

Not reading the Charlatan.

Frosh.



**Abitalib Kagalwala**  
AERO I



**Daniel Haycocks Tulli**  
ELEC II

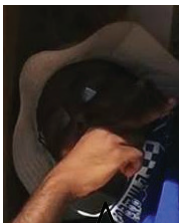
The part where I show up to class and  
I can sit wherever I want because peo-  
ple have stopped showing up to class.

## “What day do you predict will have the first snowfall?”



We have to wait for the ground-  
hog to show his ass, so I can eat it.

November 20th.



Won't happen because rocket man  
will blow us all up.

Global warming tells me  
that day might not comey.

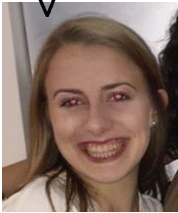


April 20th, 2018.

November 20th

Dunno, mid or late December?  
RNG says 14th of December.

December 24th 11:59 pm



Tomorrow. But then it won't  
snow again until January.



December 25th. Maybe not,  
but we've gotta have hope  
right?

November 22nd.



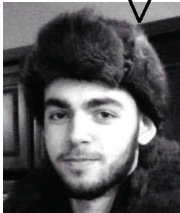
November 14th.

December 10th (first day  
of exams).

November 2nd.



Trick question. It is already here.





# COLUMNS

PIZZA SEEMS LIKE A GOOD ALLROUNDER... AS LONG AS IT'S NOT PIZZAPIZZA

“Describe the best meal you've ever had.”

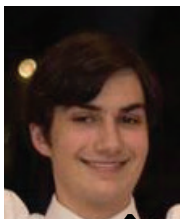
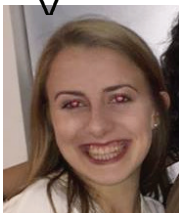
My beet meal is having BORT SUSHI at Ten Sushi with all the surfboards before EngBowl! It was the most wholesome meal ♥



Tbh, I think as university students we can all agree any meal that was free and cooked by someone else qualifies as "the best meal I've ever had"



Leo's Ramen #health

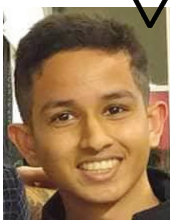


I had a yuge orange. The biggest ever.



Ass. Eating it. Eating ass. Ass eating. Twas delicious and Thicc.

That pizza I just ate was pretty nice...

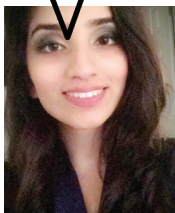


20 pc. Vegan Nuggets



Two words:  
Mom's spaghetti.

Fried calamari with sweet and sour sauce as the appetizer, a six-layer chicken casserole as the main course and kit-kat death-by-chocolate for dessert. \*drools\*



I ordered over a hundred chicken nuggets from Burger King back when they had that super cheap deal, 10 nuggets for under \$2, it was a great day. You know that sad feeling you get when you run out of chicken nuggets? That day, I didn't. :)



My best meal was a burger I had at Fudrulers. The bun was soo warm n soft, the meat was perfectly grilled, with the cheese melting on the sides like smooth cream. The first bite I took, I still remember the crunchy sound of the lettuce and bacon, and the taste of the sweet juicy meat swirling in my mouth playing with my taste buds. The taste of all it together was just mind blowing. The burger is called hard rocks and it will really rock your world hard.

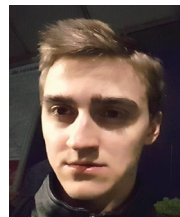


There's a small pizzeria next to a ski resort in Slovakia. Our tour bus stopped there to refuel and I thought why not grab a slice. To this day, it's still the best pizza I've ever had. The crust was perfectly crisp, the cheese was melted and stringy, and the pineapples were still full of juices. The sauce was a homemade mixture of fresh herbs and tomatoes, giving it an exotic taste. Some people say God doesn't exist, but no. I met him on that mountain in a little pizzeria.



Imagine a pizza. Now you're probably thinking of some bad pizza, though you may not know it is bad pizza; this is much like how soldiers assume their side is the heroic one in any Great War.

No, this pizza is great. Imagine the perfect proportions of a pizza, the arc length of each piece and the radius of the pizza creating the Golden Ratio. Imagine cheese precisely heated to 437 degrees Fahrenheit, which is also 225 degrees Celsius, such that it is hot enough to almost melt in your mouth but cool enough that you will not be burned; hot enough that the taste is heightened, but cool enough so that the pizza retains its form. Imagine a crust that swells just the right amount of bread, so that it has substance, but is crispy enough that biting into it gives a satisfying crunch. No toppings are required - this pizza on its own has everything you'd ever want. Now add Brisk Fruit Punch as your drink and Butterfly gummies for dessert and it's just generally a good time.



If you want a meal you'll never forget, I totally recommend Backwater Borscht. You make it by getting a barrel, possibly one that used to house crude oil (for the flavor of course), and filling it full of roadkill and anything else you can find out in the wild. Then you fill the barrel with water, and hook it up to a car battery to heat it up. After a few hours, your Borscht/sludge should be ready. Disclaimer: Don't actually make this.

SOME PRETTY DEEP DESCRIPTIONS HERE

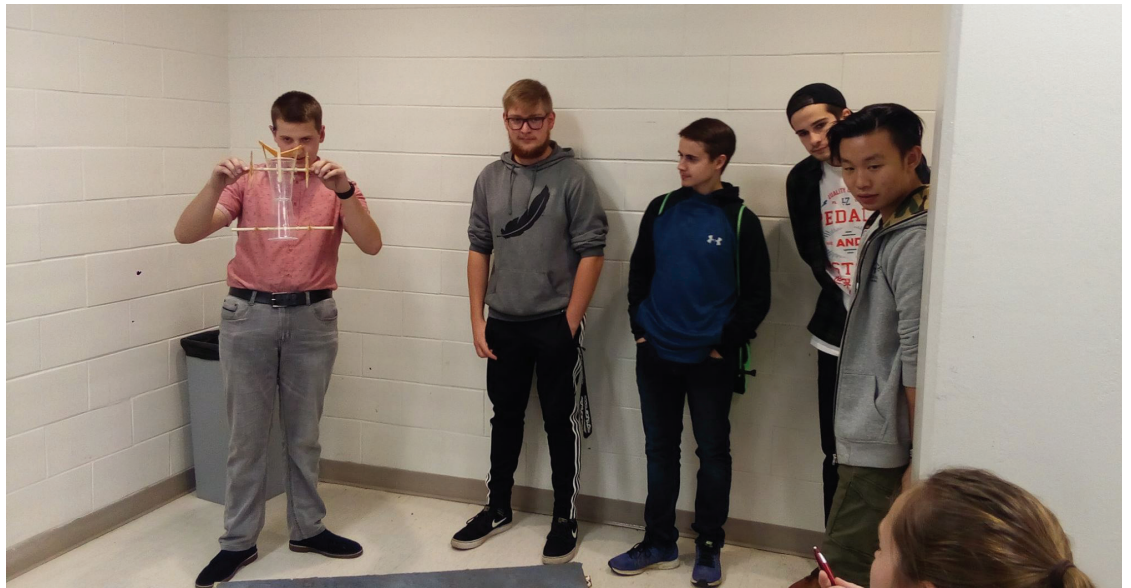




# GALLERY

YOUR MONTHLY DOSE OF... PICTURES... WITH PEOPLE IN THEM

**A big Thank-You to everyone who came out for the C-EngC and FYC!**





# GALLERY

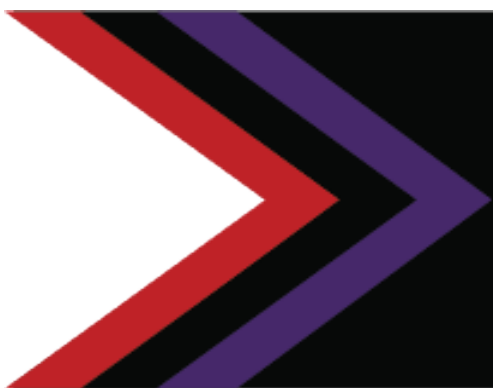


ROVER, RACECAR, UAV, ROCKET, CONCRETE SLED



SHOUTOUT TO CAROLINE DELUCE





# REPORTS

FOR: CIVILS, ENVIROS, ARCH ENGES

## SEE ENGINEERING TOURS WITH mattamyHOMES



Liana Di Ilio  
- ENVE IV -

Carleton offers a multitude of events for engineering students, from networking nights on campus to tours of job sites. One such event that took place on September 22nd was the SEE (Student Experience and Engagement) Engineering Tour with Mattamy Homes. This tour really appealed to me because I want to work in the residential construction industry and Mattamy Homes is the largest privately-owned home-builder in North America. Carleton offered two tours, a morning and afternoon session. I attended the morning tour and it was a great experience!

The tour began at Abbottsville Crossing, a new residential development. Currently this area is still undergoing its land development stages, although some home construction has begun in certain places. Upon arriving, we were greeted by the various presenters who each have lead roles in the

project. During the presentations, they described all the different elements that are involved in building a residential community. They discussed things such as land acquisition, project planning and management, lobbying, engineering, and construction. After the presentations, we did a site tour where we watched parts of the land development process before heading back to school. One location demonstrated the installation of concrete sewer pipes as well as teal-coloured sanitary pipes. The next location showed blue drinking water pipes with sacrificial cathodes at the connections, and

white storm water pipes being installed. There were many types of construction tools and machines on site, from large bulldozers and excavators for moving earth and placing pipes, right down to surveying equipment to ensure perfect alignment over large distances. Guess that stuff really is used in the real world.

As a fourth-year student, this was one of the first Carleton Engineering-run events I have attended, and I'm so glad I did! Make sure to pay attention to your Carleton email as most departments will send out mass emails to all

the students in their respective stream advertising events such as this one. Or, check out the mySuccess tab in Carleton Central for the Co-op and Career Events and Workshops Calendar to register. It's never too late to start attending these types of events, take me as an example. I had a really great time and learned a lot!

The whole SEE Engineering Tour was a great learning opportunity and just made my interest in land development grow. One of the presenters, Kevin Murphy, is a Carleton graduate and is the Director of Land Development for Mattamy Homes. He agreed to answer some questions I had about the tour in an email interview. Highlights from the interview are included below.

### An interview with Kevin Murphy of Mattamy Homes





# REPORTS

## UPCOMING SEE EVENTS INCLUDE A TOUR OF THE NEW VIA RAIL STATION



Q. Do you have any advice for engineering students that are interested in pursuing a career in land development and/or residential design?

A. Don't be satisfied with the status quo. Look for that different angle to a familiar question and always be ready to ask yourself "how can we do this better?"

Q. Can you explain some of the architectural design concepts for making the space livable, sustainable and an inspiring environment (from the Mattamy website)?

A. There are so many things that Mattamy does differently in order to provide the Best Homeowner Experience. Some examples are: larger windows, big front porches that are connected to the streetscape, big useable kitchens with islands that act as natural gathering spaces, thoughtfully designed utility spaces and tucked away fireplaces so they don't intrude into a room. We believe our attention to detail is what really sets a Mattamy home apart.

Q. Are there any systems that any of your houses have? (for example: grey water, geothermal temperature control... etc.)

A. All of our communities are

designed individually to ensure we incorporate the right elements for the right homeowners in the right area. Several communities have sustainable elements that go above and beyond including our new Wateridge Community which will incorporate low impact development principles such as underground storage tanks, oversized perforated pipes to infiltrate roof runoff, rainwater harvesting for irrigation and bioswales. This community is part of a demonstration project in cooperation with Canada Lands Company and the City of Ottawa.

Q. What are some of the plat-forms or key features that all Mattamy homes aim to incorporate?

A. One of the key features of a Mattamy home isn't the home at all; it is the connection to the surrounding community. By integrating parks and playgrounds, creating focal points around natural heritage features, incorporating attractive street layouts and ensuring that the architectural designs are enhanced in the highly visible areas, we are able to create an inspiring and unique environment which complements great architectural designs.

Q. What is the direction that Mattamy, and potentially other

home building companies, headed? (sustainable materials, low energy consumption/net zero energy consumption, carbon footprint, etc.)

A. In early 2017, Mattamy welcomed a sustainable development team, including an industry leader in green building into a new role as the Vice President of Sustainable Development. With this newly developed team focused on sustainability and innovation, our goal is to make North America's largest privately owned home builder the top in its field in sustainable practices by creating business cases for cost-effective sustainable homes.

Q. What does Mattamy look for in new recruits and/or Co-op students?

A. Mattamy looks for enthusiastic, analytical and organized students that value what we value: Teamwork, Commitment and Community. We look for candidates that have a track record of achievement, are able to learn quickly, and have a history of being driven and results oriented. If you're interested in being a member of our Land Development team, you will have a strong vision for the future, have a passion for building dreams and a hunger for entrepreneurship.

Q. The Northern Nomad Coach House was one of the Fourth Year projects last year. What's your opinion on tiny houses?

A. I think that projects like the Northern Nomad Tiny House Design are fantastic. Initiatives like this make people think outside the box, which drives the entire home building industry forward in a sustainable direction. Whether people are joining the tiny house movement for environmental concerns, for financial concerns, or the desire for more time and freedom; I think it highlights the fact that there is no single home that will suit every individual lifestyle. That's why Mattamy designs a range of products including: Single Family Homes, Townhomes, Village Homes, Stacks, Condos, Apartments and Live Works and brings them together into communities that people are proud to call home.



### CSCE Carleton Chapter Update:

October was a busy month for CSCE Carleton Chapter. The Haunted Walk took place on October 19th which involved a tour downtown with ghost stories involving the history of the oldest buildings in Ottawa. We toured the Carleton Jail learning about a few people who were imprisoned. A special thanks to all those who came out, it was a resounding success. On November 1st at the Shave Off Auction, CSCE Carleton will have a booth where you can play Pin the Nipple on the Boobie. This is a joint effort for donations toward Breast Cancer Awareness and Movember. CSCE is hosting a bridge building competition on November 13th, entry is by donation and all proceeds will go towards the Movember campaign. More details to come!





# CARLETON STUDENT ENGINEERING SOCIETY

 /myCSES

 @myCSES

 @myCSES

 myCSES.ca

NOVEMBER

2017

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
30	31	1	2	3	4 C-EngC Senior Events	5 Engfros h Reunion!
6	7 Trivia Night #2 @Ollies	8	9	10	11 Remembrance Day	12 C-EngC Senior Events
13	14	15	16	17 Whirlwind Semi-Formal	18	19
20	21	22	23	24	25 Charity LAN	26 Fall Ring Day!
27	28	29	30 Fall Volunteer Appreciation Party (VAP!)	1	2	3

The Carleton University Green Energy Symposium (CUGES) organized by SREEsoc is back on November 19th, 2017 in Richcraft Hall! This year's theme revolves around the subject of the environmental impact of renewable energy. We will be looking at the impacts of renewable energy on our ecosystems and on pollution, as well as discussing the topic of nuclear energy. Throughout the event, we will be having discussion panels, guest speakers, club and industry booths, as well as refreshments. Hope to see you there!

## Carleton University's Green Energy Symposium

### The Environmental Impact of Renewable Energy

Pollution  
Ecosystems  
Nuclear Energy

November 19<sup>th</sup>, 2017  
Richcraft Hall

Free for Students  
By donation for General Admission







# CARLETON STUDENT ENGINEERING SOCIETY

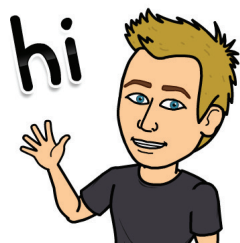
3390 MACKENZIE BUILDING



## WHAT IS CSES?

THE CARLETON STUDENT ENGINEERING SOCIETY HAS BEEN SERVING THE STUDENTS OF CARLETON ENGINEERING FOR MORE THAN 35 YEARS.

ITS GOAL IS TO PROVIDE ITS MEMBERS WITH ACADEMIC, PROFESSIONAL, AND SOCIAL RESOURCES TO HELP THEM MAKE THE MOST OF THEIR FOUR (OR MORE) YEARS AT CARLETON. IF YOU'RE AN UNDERGRADUATE STUDENT ENROLLED IN A STREAM OF ENGINEERING, YOU'RE A MEMBER OF CSES.



President  
Sasha Christie

Hey Everyone! I hope you've survived midterm season and all is well. Thank you to everyone that attended FGM in October and came out to vote in our First-Year Rep elections. I'm very excited to welcome Elizabeth Wilson and Sophie Bee to our team! On another note we are continuing to push forward with the new Mental Health Committee so stay tuned for more updates about that! I hope you all had a relaxing reading week and are ready for an amazing November!



VP Finance  
Kevin Herger

Hello hello! I hope everyone enjoyed reading week and took full advantage of it to catch up on work! In case you missed it, Fall SGF just happened recently. Don't worry, if you missed out and want to get some funding as well, be on the lookout in the winter semester for Winter SGF! This year the unused funds of Fall SGF will be going back into the pool as opposed to carrying over for groups, so make sure to apply and possibly get even more funding!



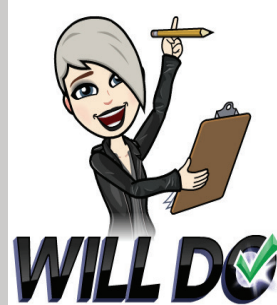
VP Internal  
Tristan Durie

Hi Friends! Hope your midterms are done and they went well! Graduates, remember to apply for your pewter mugs and come out to Ring Day After Party on the 25th. Even if you aren't graduating this term come out and celebrate this big achievement with your friends anyways!! Have a happy November! Cheers!



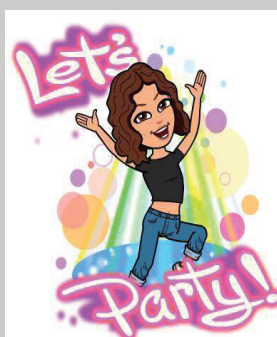
VP External  
Johan Prent

Hallo! Normally this is where I would update you all about things that are happening with external bodies, however October was pretty quiet outside of C-Eng so I'll tell you about the stuff that's happening for Movember instead! Have you ever heard of the C-Eng hockey team scoring a goal? Neither have I! But you should still come out for the C-Eng vs. Spratt Hockey game! Want to get some sweet, sweet swag from other schools? Come check out the Movember patch auction happening at the end of the month! Until next time!



VP Publications  
Cassidy Lang

Hello, friends! I hope the Iron Times is providing a welcome diversion from all those midterms that I'm sure you should be studying for right about now... As you may already be aware, Whirlwind is coming up later this month (with its own dedicated Snapchat filter!) so be sure to snap @myCSES using our Whirlwind filter and tag us in all Whirlwind-related media for a chance to win some free shit! Keep fighting the good fight, C-Eng.



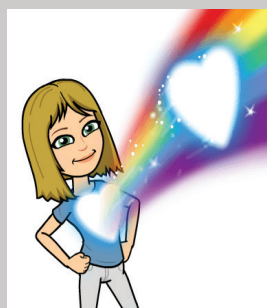
VP Social  
Julia Ferri

Hey again! October was great, and it was nice to see you guys come out to our events. Don't stress if you couldn't make it though, because November has a lot to offer too! We will be hosting our 2nd trivia night of the year on November 7th at Ollie's again. We will host a reunion for EngFrosh at TD Place with a skate and game on November 5th. Be sure to buy your tickets as soon as you can for Whirlwind! It will take place at Sala San Marco on November 17th, with a Carnival theme. Then at the end of the month we have both our 24-hour Charity LAN starting November 25th and Volunteer appreciation party on November 30th. Hope you can make it!



VP Services  
Michael Lanning

Hi folks! October and Halloween have passed, which means it's getting into the chilly weather! Sweater orders just ended, and soon enough we'll all be bundled up against the cold in our stylish sweaters! Nothing much new happens in November other than the usual sales of merchandise, but keep your ears peeled for news regarding new merch! It could happen at any time!



VP Academic  
Caroline Deluce

Hi C-EngC, I hope midterm season has treated you well! This month we have the rest of the C-EngC events: programming, consulting, debates, and communications. They will be held on November 4th and 12th; check the CSES Facebook page for more details! We also have two workshops coming up this month. The first is Personal Finances on Wednesday November 1st, and the second is a Photoshop Workshop on Tuesday November 14th. Lastly, to kick off exams we have our annual Centroid Study Party on Saturday December 2nd. Feel free to stop by our office or email me if you have any questions about these events!

DON'T BE A STRANGER! ANYONE INVOLVED IN CSES WOULD BE HAPPY TO TALK TO YOU ABOUT ANYTHING FROM DIRECTORSHIPS AND EVENT PLANNING TO VOLUNTEERING AT LEO'S LOUNGE, OR JUST SHOWING UP TO EVENTS. IT ALL PLAYS AN IMPORTANT ROLE IN MAKING ENGINEERING YOUR FAMILY AWAY FROM HOME. REMEMBER... EVERYTHING COUNTS FOR FLIGHTSUIT STAMPS.





# DISTRACTIONS

TRY TO SOLVE THEM ALL BEFORE LOOKING AT THE ANSWERS!



## Riddle Corner

- Q1: WHAT BELONGS TO YOU BUT OTHERS USE IT MUCH MORE THAN YOU DO?
- Q2: WHAT IS HARDER TO CATCH THE FASTER YOU RUN?
- Q3: I DONT HAVE EYES, BUT ONCE I DID SEE. I SMILE ALWAYS, BUT YOU RUN AWAY IN FRIGHT. WHAT AM I?
- Q4: THE MORE OF ME YOU TAKE, THE MORE YOU LEAVE BEHIND. WHAT AM I?
- Q5: WHICH WORD CONTAINS 26 LETTERS BUT ONLY 3 SYLLABLES?
- Q6: A MAN SHAVES SEVERAL TIMES A DAY, YET STILL HAS A BEARD. WHAT IS HE?
- Q7: I WALK WITH YOU ALMOST EVERY DAY, YET YOU DON'T NOTICE. YOU STEP ON ME, BUT DON'T APOLOGISE. WHAT AM I?
- Q8: WHAT GOES UP AND GOES DOWN, BUT DOES NOT MOVE?
- Q9: WHAT IS ASPIRED TO BY ALL, YET HARD TO FIND. ONE MAY SPEND YEARS SEARCHING, YET STILL NOT HAVE PEACE OF MIND.
- Q10: WE HURT WITHOUT MOVING, POISON WITHOUT TOUCHING. WE BEAR TRUTH AND HATE, BUT ARE NOT JUDGED BY SIZE. WHAT ARE WE?
- Q11: WHAT GETS BIGGER THE MORE YOU TAKE FROM IT?
- Q12: I HAVE SIX FACES BUT ONLY ONE BODY, 21 EYES BUT CANNOT SEE. WHAT AM I?
- Q13: WHAT 5 LETTER WORD ACTUALLY BECOMES SHORTER WHEN YOU ADD TWO LETTERS TO IT?
- Q14: I AM ALWAYS FOLLOWING MY BROTHER; YOU CAN SEE HIM, BUT NOT ME. YOU CAN HEAR ME, BUT NOT HIM. WHO ARE WE?
- Q15: WHAT GETS BROKEN WITHOUT EVER BEING HELD?

Answers: 1. Kimi no na wa 2. Your breath 3. A skull 4. Footsteps 5. Alphabet 6. A barber

7. Shoes 8. The temperature 9. Happiness 10. Words 11. A hole 12. A die 13. Short 14. Thun-

der and lightning 15. A promise

# HOROSCOPES



### ARIES

THIS MONTH WILL BE VERY PROSPEROUS FOR YOU. EVERY THING WILL BE GOING YOUR WAY- THAT IS, UNTIL YOU GET YOU RMIDTERM MARKS BACK.



### TAURUS

IT'S GETTING COLDER OUT, AND THAT MEANS MOVIE MARATHONS! IT IS YOUR DES- TINY TO WATCH AT LEAST AN ENTIRE SERIES IN ONE GO. THE STARS SUGGEST LOTR, THE EXTENDED VERSION.



### GEMINI

WITH READING WEEK AND THANKSGIVING HAVING ALREADY PASSED, YOU'RE PROB- ABLY LOOKING AT THE SCALE WITH SOME DISMAY (WHAT SCALE?). HIT THE GYM AND YOU WILL THANK YOURSELF LATER!



### CANCER

THE MONTH RIGHT BEFORE EXAMS CAN BE STRESSFUL, BUT DON'T HIT THE HAPPY JUICE TOO HARD. THINK OF IT AS BORROW- ING HAPPINESS FROM TOMORROW.



### LEO

WITH THE PLANET MARS SHINING UPON YOU THIS MONTH, YOU WILL HAVE AN INCREASE IN CONFIDENCE AND MOTIVATION. IT IS THE TIME TO STRIVE FOR THE COMPLETION OF YOUR GOALS~



### VIRGO

AS AN EARTH SIGN, YOU MAY BE INCLINED TO STAY SITTING FOR LONG PERIODS OF TIME. TRY TO BE MORE ACTIVE IN THE COMING WEEKS. HOWEVER, CHARITY LAN SEEMS TO SIT SQUARELY IN YOUR FUTURE.



### LIBRA

LIBRA IS THE SIGN OF BALANCE, AND THOSE UNDER ITS INFLUENCE WILL USUALLY FIND IT EASIER TO MANAGE THEIR TIME. THIS MONTH, HELP A FRIEND WHO IS STRUGGLING. ONCE THEY ARE IN YOUR DEBT, MAKE THEM YOUR SLAVE.



### SCORPIO

HAPpY bIrThDaY to YOU ♫. THE STARS SMILE UPON YOU THIS MONTH, AND YOU WILL HAVE MANY GREAT CELEBRATIONS. DIS- REGARD THIS IF YOU BIRTHAY WAS DURING THE MONTH OF OCTOBER.



### SAGITTARIUS

THE PROCRASTINATION IS STRONG IN YOU, AND THIS WILL COME BACK TO BITE YOU WHEN YOU LEAST EXPECT IT. JUST LIKE WHEN ARES CURSED PERCY JACKSON.



### CAPRICORN

THE FULL MOON THIS MONTH WILL HELP YOU TO BE IN TUNE WITH YOUR INNER SELF. EMOTIONS WILL COME EASEIR, AND ROMANCE IS IN THE CARDS. LOL JK UR IN ENGINEERING.



### AQUARIUS

VENUS AND JUPITER ARE IN YOUR SKY THIS MONTH. OPPORTUNITIES WILL COME TO YOU, IF YOU WAIT FOR THEM. WASTING ENERGY IS NOT THE WAY TO GO, YOU MUST BE PATIENT AND HUMBLE (READ: LAZY).



### PISCES

AS THE WORK PILES ON THIS MONTH, YOU WILL FIND YOURSELF STRUGGLING TO KEEP UP AT TIMES. DON'T NEGLECT SELF CARE AS GETTING SICK WON'T MAKE YOUR WORK GO AWAY :/







# DISTRACTIONS

THE START OF A SERIES OF ENGINEERING STUDENT MEMES


**MECHANICAL ENGINEERING STUDENT**



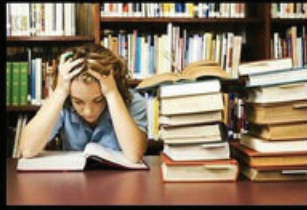
**WHAT MY PARENTS THINK I DO**




**WHAT SOCIETY THINKS I DO**



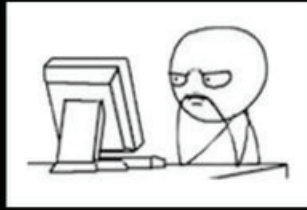
**WHAT I WISHED I'D BE DOING**



**WHAT I SHOULD BE DOING**



**WHAT MY FRIENDS THINK I DO**




**WHAT I'M REALLY DOING**

**MATH OPERATOR**



The number you have dialed is imaginary. Please rotate your phone by 90 degrees and try again.

**SAFELY ENDANGERED**

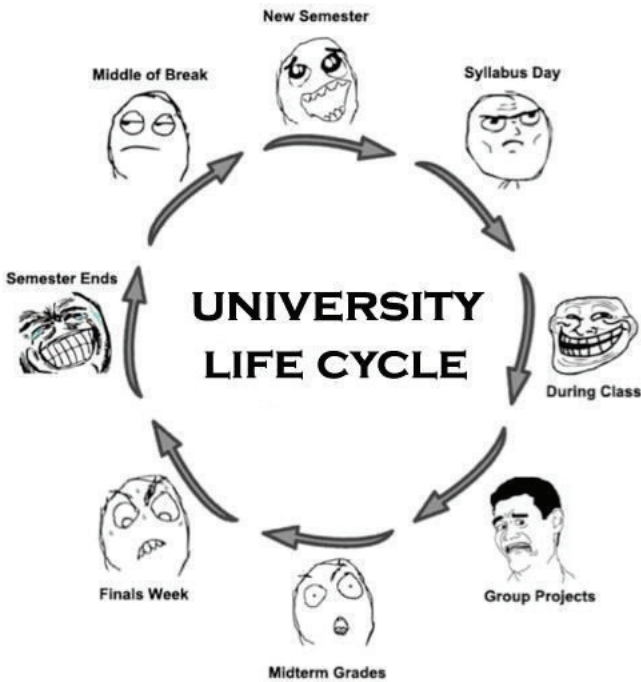


HEY, HERE'S YOUR BALL BACK!

OH NO

DON'T WORRY, I'LL GET IT

HUMANS ARE SO CLUMSY



FROM BESTSELLING AUTHOR

**GALILEO GALILEI**

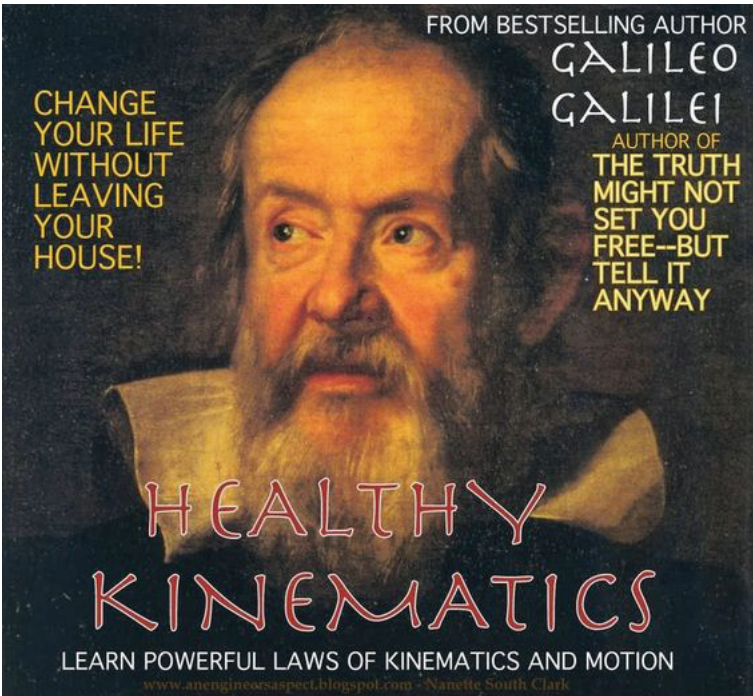
AUTHOR OF THE TRUTH MIGHT NOT SET YOU FREE—BUT TELL IT ANYWAY

CHANGE YOUR LIFE WITHOUT LEAVING YOUR HOUSE!

**HEALTHY KINEMATICS**

LEARN POWERFUL LAWS OF KINEMATICS AND MOTION

[www.anengineeringaspect.blogspot.com](http://www.anengineeringaspect.blogspot.com) - Nannette South Clark



I SEE THE PROBLEM. YOUR GUT MACROBIOME IS OUT OF BALANCE. ONE MOMENT.

I THINK YOU MEAN MICROBIOME. ...RIGHT?

NO. HERE, SWALLOW THIS. THAT'S A WOLF. DO YOU NEED A GLASS OF WATER?

WALLY, I NEED YOU TO DO AN INVENTORY IN OUR WAREHOUSES. IT SHOULD TAKE ABOUT A MONTH.

HYPOTHETICALLY, WOULD ANYONE KNOW THE DIFFERENCE IF I JUST MADE UP THE NUMBERS?

WELL, NO...

DREAM JOB!

**I DIDN'T FAIL**



**I JUST FORGOT TO WIN**

'CAUSE HE WAS UNDER HOUSE ARREST, GET IT?!?



# LAST CALL

## THAT'S ONE HELL OF A RESTING BITCH FACE

### THE IRON MAN JONAH "ODIN" VEENENDAAL - AERO D IV -



**Hailing from:** Kingston, Ontario.  
**Delicious Dish of your choice:**  
SPAGOOTER!  
**What would be your dream job and why?**  
Officer on a ship. I love the water, and like to keep moving.  
**Most Magical Moment:**  
Ring day winter 2018.  
**If you could travel anywhere in the world, where would you go?**  
Antarctica in the winter.  
**Favourite song/band/genre of music:**  
The great escape/Turisas/Battle metal.  
**If you had one day left on earth, how would you spend it?**  
With my dog Ozzy and fam jam.  
**One quote that really resonated with you:**  
"If you have time to do it the wrong way, you have time to do it the right way."  
**Would you rather be unable to speak, or unable to use any electronic devices (for one day)?**  
Depends on the day. If it's the middle of semester then I forfeit speaking. I'm already at that point anyways in the fourth year lab. If it's not school season, then I forfeit my electronics.  
**What holds the top spot on your bucket list?**  
Work on a ship.  
**Hit me with your best six-second horror story:**  
Welcome to ECOR1010, I'm professor McRae.



### USES FOR THE CHARLATAN

- > Use to cover a broken window
- > Rub between your hands so they become as black as your cold, empty heart.
- > Give to your pet rodent as a chew toy
- > Use as a material in the C-eng competition!
- > Paint a bulls-eye on it and use for target practice
- > Use to wrap valuables when shipping
- > Make 1000 paper cranes!
- > Soak in kerosene and use as a torch when you go monster hunting
- > Make a viking helmet
- > You could read it

### THE IRON LADY TEO "SENPIE" BLIDARU - BMED ELEC III -



**Hailing from:** Braila, Romania, but moved here from the 6ix.  
**Delicious Dish of your choice:**  
CABBAGE ROLLS  
**What would be your dream job and why?**  
Working with integrated electronics in the human body and helping cure disabilities. It's what got me in biomedical engineering to begin with (google Parkinson's microchip). Seeing the change something so small made in someone's life was amazing and I wanna do that.  
**Most Magical Moment:**  
Any time I pet a dog.  
**If you could travel anywhere in the world, where would you go?**  
If this was a right-now kind of offer, I'd go to Braila and visit my grandparents and childhood friends.  
**Favourite song/band/genre of music:**  
Little bit of everything (nothing in the extremes). I love pre-Avi-leaving Pentatonix but I've been experimenting with some rock and scaw for a while.  
**If you had one day left on earth, how would you spend it?**  
Petting dogs, eating, and spending time with my loved ones <3  
**One quote that really resonated with you:**  
"Be yourself; everyone else is already taken."  
**Would you rather be unable to speak, or unable to use any electronic devices (for one day)?**  
Unable to speak; I'll use my phone to communicate though the dank-est of memes and gifs  
**What holds the top spot on your bucket list?**  
Visiting provinces and territories of Canada as I've only ever been to Ontario and some of Quebec.  
**Hit me with your best six-second horror story:**  
You are now allergic to dogs.

### Editor-in-Chief

Gabriel Karam

### Special Thanks To:

Everyone who's given feedback on the paper. Because of you, we can keep improving!

### - Footnotes -

### Issue Made Possible By:

Only One program failure  
Many memes  
117 glasses of water  
2 "visits" to buffets

### Last Words:

It was... it was  
the man in black!  
\*dies\*

### VP Publications

Cassidy Lang



STAY TUNED FOR DECEMBER!