Written by C-ENG for C-ENG

Hey besties, wel'come back to another edition of the iron times! We are back back back again with a neat and tidy spread and some silly goofy content for a bleek november

THE SEASONAL DEPRESSION ISSUE

VOL XXV, Issue III NOVEMBER 2024 MYCSES.CA/IRON-TIMES

TRILLIUM LINE TESTING SLIP-UP

by Alex "Almost" Strain

The long-awaited opening of O-Train Line 2 is facing another hurdle after one of the line's newly trained rail operators has already managed to pass away only a couple hours after finishing his training. The incident occurred on the sidewalk outside of Dow's Lake station. The driver, 45-year-old Tim Burr, fell into the street after slipping on a banana peel, and was subsequently run over by a Honda Civic going 176km/h on Carling Avenue.

"He was a wonderful man... always held his head up when he would walk down the street", recounted Tim's brother Cam. "I still remember how excited he was to start training for the reopening of Line 2 on the day of his 22nd birthday."

The incident stands as a setback during trial running, as it brings the 14-day rolling average for rail operator survival down to 96.2% - just shy of the minimum value for the line to open, which is 97%. Many Carleton students are outraged that the continuously delayed LRT line is facing yet another setback, and that they will have to prolong their daily battle royale outside of the Nicol building to determine who will shove their way onto the R2.

OC Transpo has issued an apology to the public following this event. "Going forward, we will do our best to ensure any car colliding with an OC Transpo staff member will be an electric vehicle, making any similar future incidents to this one fully carbon-neutral". In respect of the fallen rail operator, OC Transpo is directing all LRT drivers to **Notice / Avis**



O-Train Line 2 is closed for expansion.

Line 2 bus service is available along the entire O-Train Line 2 route for approximately twenty years.

Line 2 bus service is available at the stop outside the Athletics Building heading north, and outside the Nicol Building heading south.

In addition to the Line 2 bus service, there may be other travel options that work better for you, such as a magic carpet or a beige Toyota Camry. Visit occasionaltransport.ca.

La Ligne 2 de l'O-train est fermé pour le prolongement.

Le service d'autobus de la Ligne 2 est disponible sur l'ensemble du parcours de la Ligne 2 de l'Otrain pendant environ vingt ans.

Le service d'autobus de la Ligne 2 est disponible à l'arrêt à l'extérieur de l'édifice Atheltics vers le nord et à l'extérieur de l'édifice Nicol vers le sud.

En plus du service d'autobus de la Ligne 2, il peut y avoir d'autres options de voyages qui vous conviennent mieux. Visitez

occasionaltransport.ca.

stop and observe a ten-minute period of silence for each station they arrive

The driver of the civic, an 18-yearold Carleton student from Kanata, has been charged with stunt driving, giving him a \$50 fine and 3 days jail time, excluding weekends. At the time of writing, he has since been released and put on probation on the condition that he will stop going to Student Services every day to try and refund his complimentary UPass, which will someday actually work when used to get on a bus.

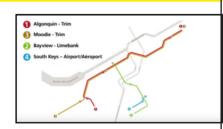
Immediately following the incident, the first two officers to arrive on scene failed to draw a chalk outline around the body, as they both realized at the time they had eaten it all. The absence

of chalk around a body in a crime scene renders the body near-invisible to investigators, who rely on a precisely drawn outline to know where the corpse is located. An OPS press conference confirmed that after hours of searching, Mr. Burr's body could not be located by investigators, and detectives were now focused on the possibility that the body may not have even landed back on the ground after being struck by a Civic trying to set the land speed record.

"Residents of the Envie student apartment building reported hearing what could be a sonic boom around the time of the incident," Deputy Chief Ban Ding Ow spoke to the press."It has since been confirmed by blank footage from an unplugged CCTV camera and some napkin calculations that the body of Mr. Burr was sent flying so hard that it likely reached escape velocity. Due to an error in his official time of death, this event has made Tim Burr the 20th person ever to die while in space."

"It's absolutely baffling", an anonymous member of CU InSpace later commented. "Our organization spends each year developing a rocket to reach the cruising altitude of an airliner,

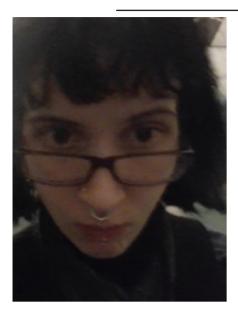
and this guy ends up shattering all our records in seconds just by getting slammed into by someone on their way to class. Wherever Tim's body and soul are now, we can only hope it's on a planet with a train that fucking





PLASTIC BACK IN FASHION?

you like my shirt? it's crude oil



Eliana "Gavrillo Princip"
Shart
COMP SYSC IV

I'm not ashamed to say that I love clothes. I love making them, styling them and the sensory issues that come with wearing them all day. Well maybe not the last one,

but it comes with the territory. I will also admit, I love to buy them. I've probably spent just as much money on clothes as I have on food (which is a lot). When I first met my boyfriend and he told me he never spent any money on clothes, I was shocked. Well more or less, he did also say that he was "waiting for a girlfriend to help him with fashion" which was believable. More and more often now though I'm astounded by the price of clothing. You're telling me the thrift is charging \$20 for a sweater they got for FREE? However, at least at the thrift store you can find well-priced quality pieces if you look hard enough. I find it's getting harder and harder now to find cheap, good quality clothing and I think part of that is the fact that the most widely used clothing material now is polyester. I love the feeling of microplastics against my skin as much as the next person, but I think it's starting to get out of hand.

If you don't really know what polyester is, it's a synthetic fiber made primarily from the sweet, sweet nectar of Big Oil (AKA petroleum). It was developed in the 1920s but it didn't gain widespread popularity until the 1950s. There are some pros to polyester clothing. It's durable, doesn't shrink in the wash or need to be iron and is moisture-wicking (compared to the highly absorbent cotton and other organic fibres). This easy-to-care for fabric was ideal for the homemaking of a 1950s housewife, however the popularity fell again in the 1960s since polyester is not comfortable to wear. Of course, Big Polyster couldn't let that slide and asked major fashion brands to incorporate polyester back into their designs leading to the ever-growing popularity of polyester in clothes.

Polyester is made by melting down PET plastic pellets be-

100%

polyester

fore moulding them through various methods into long threads. PET plastic is a polymer product from the polymeriza-

tion of ethylene glycol a n d terephthalic acid. Sadly, both ethylene glycol and terephathalic acid are created through the refinement of crude oil, a natural resource that is quickly running out. At

current consumption it is estimated that we may run out of crude oil by 2060 which may spell out the end of virgin PET pellets. Polyster is a recycleable material that can be reused, however with only 9% of plastic waste actually being recycled it's fair to

assume most polyester clothing items you see on the shelf are not made of recycled plastic. It's more likely than not that the polyester clothing being produced thrown out by consumers now will still be sitting in landfills long after their death.

However, that's not all. Polyster needs to be dyed with a dye that has the same chemical composition as polyester. I learned the hard way that trying to dye polyester with fabric dye is not going to have the desired effect. Everytime you launder your polyester clothes

microplastics freed into our water. It is estimated that 35% of the microplastics released into the environment are the result of washing synthetic clothing. Most synthetic clothing shed the bulk of their free microplastics within the first few washes, which is unfortunate considering many synthetic

clothing items are

not kept longer

than a few wash-

es. We're really out

here trying to max-

imize the sweet plas-

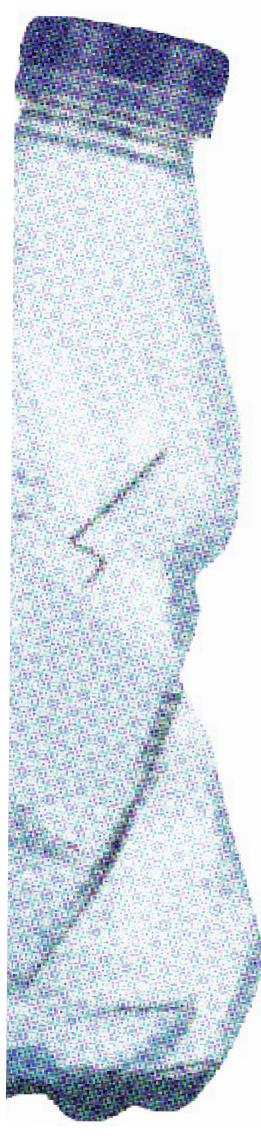
ticy taste of modern

water.

Polyester and fast fashion truly are best friends for life. With a little globalization thrown into the mix, polyester clothing can be made quickly, cheaply and reliably. The fast fashion industry (and the fashion industry in general) is well known for its poor working conditions and unethical practices, which are growing ever worse as the demand for consumption increases. With the emergence of social media and the shortening of trend cycles, we are wearing our clothes less and replacing them more. Currently, the average lifespan of a clothing article is just 7-10 wears which is crazy! Since most of my clothing is thrifted I find it so hard to part with items I found since I don't know when

or where I'll find something like it

again.



Is polyster really that bad though? Although crude oil and the economic forces that drive them will always remain one of my biggest opps, is it really that much worse than other materials? The fashion industry itself is wrought with negative environmental impact, being the second-biggest consumer of water and producing ~10% of global CO2 emissions. Studies have found that both polyester and cotton have a similar environmental impact, with polyster only producing 10% more CO2 per kilogram of fabric. When it comes to measuring water consumption, cotton takes like 700% as much water to produce per kilogram of fabric. Without polyester and other synthetic materials, my 13-year-old Lululemon-loving sister would be devastated. Synthetic fabrics really shine when it comes to athletic wear, since organic fabric just can't stand up against the stretch and pull demanded of it by leggings. When it comes

down to it, polyester isn't innately bad. However, the fact that it is used to produce mass -biodenon gradable single-use clothing that makes its way to the landfill rather then being recycled makes it a problem. Only a small 1% of poly-

ester clothing is actu-

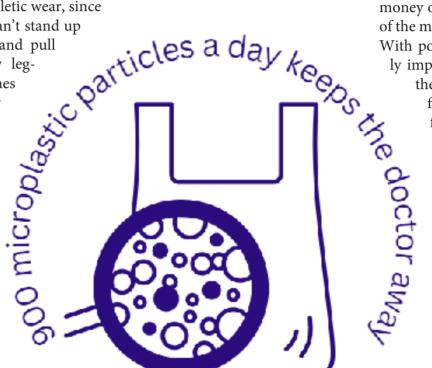
ally recycled to make more polyester clothing, when the process should really be more of a feedback loop.

I'm gonna be honest with y'all though. If you couldn't already tell, I also have some personal beef with polyester. That shit just ain't breathable. I'm a sweaty girl and I swear nothing keeps me damp and stinky like polyester. Since the material doesn't absorb moisture and rather holds the moisture on the surface, it truly is a recipe for disaster. I like to take care of my clothes and part of that is only washing them when necessary. I don't care if y'all think it's gross that I wear my jeans 2-4 times before washing them, cotton is odour resistant. Know what isn't? Polyester. I swear it comes out of the dryer smelly, but then again our dryer doesn't quite work like normal dryers (#landlord special). Overall, the material just feels weird on my skin so I like to avoid it when possible. I think after centuries of humans wearing

organic fibers maybe I just haven't yet evolved to my polyester-loving final form.

Now all that's not to say I don't own anything made of polyester. After all, polyester is cheap and it abounds in any store

you visit. It is definitely convenient when it doesn't tear, shrink or wrinkle and if I find something I really love, I'm willing to buy it even if it is made of plastic. I never let the 98% plastic filter stop me from



buying darts so why should I let it stop me from buying clothes? I think the important part of buying and owning clothes, regardless of what they are made of, is wearing them. You don't need to feel guilty about buying clothing that you will love and wear. Of course, it's good to remember that with great purchasing power comes great responsibility and when you buy from a company you are funding their business practices. But if polyester clothing is what you prefer and you're keeping and wearing your clothing (rather than throwing them out after a couple washes) keep doing you! Regardless of the material, overproduction will always be unsus tainable.

The rising price of polyester has definitely gotten a bit ridiculous. More specifically, the use of polyster in mid to high-end clothing. As a consumer who expects the price of an



item to match its quality, let me tell you I was shocked to see that Louis Vuitton is selling a 75% polyester and 25% elastane shirt for \$2000. There's no way in hell you'll catch me paying that much for plastic clothing. I guess when you're spending that much money on a shirt you'll want it made of the most durable material possible. With polyester blends being virtual-

ly impossible to recycle effectively,

the landfill is the only place left for them to go. The life-cycle from crude oil to microplastic pollution isn't quite what you'd hope for from a product that costs a few months rent.

Thankfully, fashion and technology are two places of continual innovation and we are starting to see the emergence of polyesters made from renewable plant sources along with an abundance of new materials. Algae and

food-waste based materials have been developed and there are a variety of synthetic materials, such as rayon, that are made of cellulosic fibres from wood pulp or cotton waste. By moving away from petroleum-based fabrics, we can reduce the worldwide economic dependency on fossil fuels and create environmentally-concious synthetic fibres. Just maybe we could reduce the number of microplastics found in our clothing and move towards a more sustainable fashion industry.

DOWN THE ALLEY

An insight into bowling, balls, and Travis's love for Sabrina Carpenter



Aiko "Halftime Show" Derry BAS C&S IV

Picture us, sitting in the SGRC in the one-million-degree heat of the Mackenzie building. Across from me sits Travis Chisholm; a second year Mechanical Engineering student. Known for his involvement in the Carleton IEEE branch, and for being a member of boy house. Travis is also a competitive bowler who has bowled for most of his life. His tournaments and competitions have taken him across Canada. I sat down with Travis to get all the answers to Ceng's burning bowling questions.

Travis began bowling at a very young age. He recalled being introduced to it my him mom – who is also a bowler – at the age of three. "I'm technically a fourth-generation bowler" he states. His great grandpa, grandpa, and mom helped pave the path for him. When asked if he would continue the bowling lineage with his kids, he laughs and says he would "do it for the bit". Two years into bowling Travis began competing. At five years old he completed his first tournament – which consisted of five games within one day. "At the end of it I was so tired I fell asleep, and my parents had to carry me out of the bowling alley" he recalls. Unfortunately, Travis did not win his first tournament, but this would not stop him from pursing his bowling aspirations. I subsequently inquired if engineering or bowling was his fallback for his adult life; "That's a hard question. I

gotta say engineering is the fallback because in bowling there is so much money to be made" I curiously asked for elaboration, "no there isn't" he admits blankly.

Travis's family is a huge source of inspiration him and his bowling drive. With a family history so rich with bowling, there are many relics and heirlooms. For example, bowling balls. "I call them Glenn balls, they're 5-inch 3lb 12oz scorpions (their actual name). They're black

having bad luck, will use my great grandpa's balls. Sometimes they're good, sometimes they're bad. I do also have my great grandma's balls, that I'm able to use. I have not been able to get my grandpa's balls yet. My brother does use my mom's balls, sometimes. But yeah, I do like to use my great grandpa's balls" he says. Many laughs were during this exchange. Travis doesn't have any other idols or inspirations in the bowling community because in his



Travis in his bowling gear



and green and they're my great grandpa's. So, I sometimes, if I'm



Travis and his Grandpa

words "all of the good ones are kind of assholes". When asked if he would be the bowling role model young bowlers could look up to... "Yes 100% I will be the asshole that they look up to".

Travis participates in two types of tournaments and competitions, solo or teams. "I got to say 2020 was my best year of bowling. Grade eight I placed third at provincials, and then grade nine I placed first at provincials and qualified for nationals, [I] didn't get to go due to covid. I also went to the Ontario winter games in grade nine and we won. So, I'm a provincial champion twice around, technically three times I did win the provincial tournament before that. So, I'm not bad" he says. "I think my average right now is like a 205, something like that.

Not too bad, pretty bad compared to everyone else who bowls, pretty good for the non-bowlers" he says humbly.

Travis trains a couple times a week, he also has gone to bowling schools in the past. "At bowling school, you're there for four days from the Thursday morning to the Sunday. You bowl twelve hours a day all four days to get better - and then you get their help to make sure you're doing the right thing, and if you're not doing the right thing to change it up". I went on to ask if Travis has to hold himself back when he goes bowling with his friends. "I've actually never gone bowling with friends" Travis starts, "the last bowling party I went to was I was 10 or 11 years old. Other than that, I haven't bowled with any friends. I didn't hold myself back, I couldn't do it that day"

Travis has bowled across Canada and played in many alleys. When asked about the best and worst alleys he's played in, he had this to say. "oh – okay best bowling alley I've got to go with my home bowling alley back in Streetsville, shoutout tony. Worst bowling ally, this is a hard one. Georgian Bowl. Screw Georgian bowl I played my lowest game there". I followed up by asking if he plays in many glow-in-the-dark alleys, "Most of them I think. When they play the seizure lights it sucks. You know when the lights rapidly flash? If you go to Orleans, at the back the lights will flash every two milliseconds and go from light to dark. So, you're standing there, and you can't see anything. Its bad, very much a hinderance". I then asked him if he's ever played the arcade games in the bowling alleys, such as the deer hunter game. "I've never played deer hunter in my life, only pool" Travis starts. I continued by asking how many bowling alleys have pool, "Uh... at least one. I believe it's at NEB's Fun World in Oshawa. 52 lanes, and they're all convertible between

5 pins and 10 pins" Travis answers.

While the bowling plays a large role in Travis's life, so does ceng. Naturally, since Travis is a member of IEEE; I asked him if he's scared of Carter. "Yes. Very much. He's so intimidating that I think that if I booped him on the nose, he's not



The iconic Facebook profile pic

gonna boop me back" Travis says. I asked the age-old question: is it true you're either a good bowler, or can talk to women? "No. I'm terrible at

both" Travis exclaims. Next, I Meow checked Travis (for the readers who aren't sure what this is, its basically just me asking people to meow). Travis proceeded to let out a screech that can only be described as a noise that originated from the depths of his soul. I went on to ask why his Facebook says he's 21 – when he is not. "Oh! That's because in the fifth grade I needed an account to play online games – I think it was Bloons Tower Defence Battles. I needed an online account so I could play with friends, and then my mom was like "oh let's get Facebook, but let's sign up under my age so you're actually allowed to - my mom's not 21 my mom's..." Travis's mom is 21, if he says anything else he's a liar. I inquired further— for all the bloons fans our there – if he still plays bloons. "I had to, y'know, stop for university, but after university I'm going to pick it right back up. [I'm going to] compete competitively". It is safe to say that both bowling AND engineering are the fallbacks.

Finally, we couldn't go the entire interview without talking about miss Sabrina carpenter. I started by asking if Travis had gone to her *Short n'*

Sweet tour "I WANTED TO!" he exclaimed with all of his energy. "I wanted to so bad, but the tickets were so much money, and I do not have the funds for that. I haven't won enough tournaments to pay for the Sabrina Carpenter tour" he explained. "Next year [I'm going] 100% win or lose". I asked which of Sabrina's songs is his favourite; "See, Espresso's good. I'm a little bit of a fake fan, so I like the big ones. Please Please please is great, however I do like a good nonsense" he admits.

A special thank you to Travy Partty forbeing such a wonderful interveiwee. Travis will continue bowling across canada, and into our hearts.



If you have any skills or hobbies that are beyond the norm and would like to be interviewed for the Iron Times, please send us an email editor@cses.carleton.ca

YOU NEED A HEATED BLANKET!

i love my heated blanket <3



Shanna Peper HEALTH SCIENCE IV

You should get a heated blanket.

If you don't own a heated blanket, you need one. If you have chronic pain and you don't own a heated blanket, you NEED one. If you are a period-having person, love a period-having person, or think you may

ever have a period-having person at your place of residence, you N E E D to own a heated blanket. I had never interacted with one until university, mostly because I thought they were ridiculous and unnecessary. However, I have now realized I cannot live without one ever again.

Sore muscles? Heated blanket. Cramps? Heated blanket. Partner who wants the thermostat set to near absolute zero? Heated. Blanket. The literal only downside is that it's tethered to an outlet, and to walk around the house with it, I need to unplug it and re-plug it into outlets wherever I go. That, and maybe the fact that I've accidentally overheated myself like twice in the three or four years I've had it (it's actually Michael's and I stole it like two years ago but we live together now so it's okay) but those were isolated incidents mostly related to my idiocy of using it in the

middle of summer without the ac on (oopsies).

You may be wondering - isn't that going to be, like, ridiculously expensive? My response - a heated blanket may be the best 65 dollars you have ever spent in your entire life. This is especially true if you fit into one of the categories listed above, but anyone can benefit from having a heated blanket in their life.

My heated blanket has helped me through some of life's hardest times - dying in bed because my body was mutinying against me, dying in bed because ouch, dying in bed because I'm a human barometer, dying in bed because, you get the idea. The thing is my lifeline, and I express this verbally to whoever will listen to me at least weekly. Blanket, if you're reading this, I love you forever <3



THIS
PRODUCT WILL
CHANGE
YOUR LIFE.

- SHANNA APPROVED

Stay warm!

THE DUNTON DESTROYER

where it all began



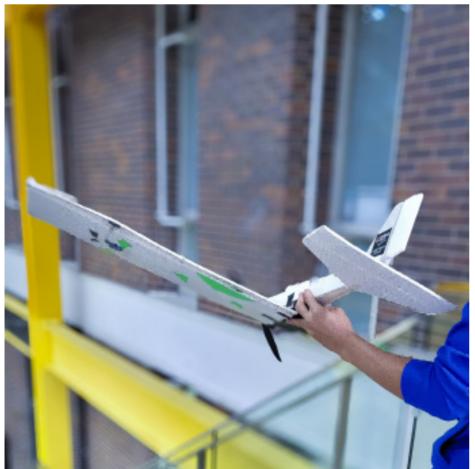
Rayvel Arjoon AERO D III

Tello C-Eng, VP Pubs here. It was the winter of 2023 when I received a really cool project proposal request from Jimmothy to build a cool RC plane for SLAM. SLAM... SLAM?! Have you heard of SLAM?! SLAM stands for Stay Late and Make where you can make your dreams come to life. Do you have a cool project idea but are too broke from funding your lanyard addiction to get started? Is your brain melted from watching sewing tutorials at 2AM? Well, look no further, as SLAM will provide you

with funding, technology, resources, and knowledge to help you build your cool creation. Anyways, I digress. This cool plane idea was so cool I worked with Jimmothy to make their plane. Ended up being involved in its creation over the summer too, providing a space to work on it, and a swaggy 3D binter to bint bogos and plane parts.

We Suck At Flying

So, flying an RC plane takes some getting used to even if you have experience flying something much, much larger. Jimmothy decided we'd give a test run and flew it around quite well. We didn't really get any successful landings, as the plane would crash land into the field we were flying it in a lot. The first time Johnathan let me fly it I completely messed up the controls and nose dived into the ground at Mach f*ck while having it do a horrendously fast barrel roll. Needless to say, the plane was in shambles and needed some duct tape in a lot of places. The nose was bent, and the propellers were broken to bits. I lost a lot of confidence since that moment, so I haven't flown since.





Mr. President There's a Second **Plane**

So, the first beater plane beat itself quite hard, so it was not ready for another round. We needed a new beater plane. Jimmothy got to work on the next rendition of the plane whilst I contemplated my life choices. When Jimmothy was back with this new plane we named it the Dunton Destroyer MK-I. This beauty was ready for some beating. Once it was put together, we went down to a field near Carleton (totally legal trust me) and began testing it. Jimmothy started flying the plane around and ended up crashing it into a couple trees. This moment solidified the fact that the name of the plane was perfect, as we were crashing it into slightly larger trees every single time that we ended up flying it. End goal: Dunton (not really plz don't come after me). The biggest failure (success if you're counting buildi- I mean trees crashed into) we've had was when we were flying it near some very large pine and can sometimes be the trees (again, totally legal trust me) and Timbo stalled the plane over a large tree and nosedived it into the ground. We walked over to the crash site, and we found some passerby's who were spooked as they just saw a plane

crash into the tree above them and barrel all the way down. The Dunton Destroyer was impaled and not easily repairable. What a monumental learning moment. Do some recon first folks. Anyways, the second plane did remarkably well while it was around.

So, What Now?

We are going to work on a new and improved 'final copy' of this plane. Hopefully we are better pilots by the time we get around to it. As someone who is currently very busy, finding the time to do any of these fun things is very difficult. Whenever we get around to it, we will most definitely have a better handle of things. I'm just going to take this moment to say that everyone should take on a cool engineering project, no matter how big or small it is. Failure is inevitable greatest thing ever, as I learned a lot from failure. I fail a lot of things, so I have experience in this department unfortunately.

6 nyoom

AGUIDETOROBERT'SRULES

Written by: Chris Meiling Illustrated by: Paris Gennaro



Chris Meiling AERO III

In 1876, Henry Martyn Robert drafted his first edition of Robert's Rules of Order, which outlines parliamentary procedure and highlights orderly and civil discussions. Over the next few decades, it has received many new updates and revisions as new procedures are needed. As C-Eng uses Robert's Rules to run all of our meetings, I find it's necessary to highlight all of the rules so that there's no more confusion in meetings when the more obscure ones come up:



New point



Adding on to a point



Circular discussion



Paris "Sherlock" Gennaro ID II



Can't hear the speaker



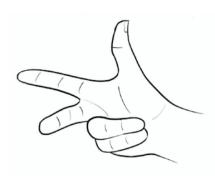
Speaker is AI generated



point of order/ clarification/ personal privilege



Fucked up the knife game



Doing a cross product



Woof



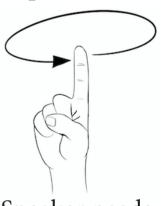
Shadow puppet time



Speaker is, y'know...



Speaker is lying



Speaker needs to take a lap



Speaker is part of the Illuminati



How!?

i have a one

to our chosen chair to show that we

had taken the time to get to know the

&DESIGN: MY HEART BELONGS TO CHAIRS

A Collection of Letters



Liz Moffat INDUSTRIAL DESIGN III

After studying Industrial design for over two years now I have developed quite the admiration for Chairs. I have learned that chairs are so much more than mere vessels to sit on, they are functional (for the most part), can take so many forms (love a good shape), and tell stories (5W's and 1H). It is these aspects that intrigue me most and encourage me to share my experience with you. Hi C-Eng!

I am under the impression that my admiration for chairs, although extreme, is not unique amongst ID students. It seems as though my program conditions those in it to develop deep emotional bonds with singular seating overtime, like a blossoming relationship or as x increases so does y I suppose. After all, I did not go into university expecting to be writing this but look at me now!

Perhaps this love of chairs stems from the consistent mention of iconic chairs in IDES classes. I'm looking at you Panton chair and Eames lounge. Or maybe as I delve into chair materials, manufacturing, ergonomics, and design influence I gain a deeper understanding of chairs which brings us close together in the end. Working in an environment in very close proximity to a whole chair display likely also contributes. The display in 4th AP (ID students' lair/home of studios) shows off chairs that were

originally part of the only Canadian Industrial design exhibit. This exhibit was deaccessioned but luckily some of the profs were able to pick up some pieces so they can be used for projects and scav clues alike.

It was this very chair display that inspired a minor project in the Colour

Material Finish (CMF) course that I am taking where we had to select a chair from the display, understand its qualities, then visually display these findings with groupings of photographs.

We were then tasked with writing a love or breakup letter



Dear OS Chair,

From the moment I first saw you, I knew you were the chair for me. Your strength, determination, sophistication, and speed made you stand out amongst the rest. Others may be intimidated by your sharp features, your greyscale colours, or your tough exterior but I see past this. I see your rounded edges and your aesthetic curves that help to define your form and emphasise your personality.

I cannot stand to be apart from you! You have offered me so much support for as long as I have known you. You have had my back through the good and bad times of university and consistently reminded me of iconic Canadian design work. Studying never feels dull with you by my side.

Your optimism and forward thinking allows any space you occupy to feel more sleek, futuristic, and inspired. Your plastic and aluminium surfaces are smooth and shiny much like how our relationship has grown smoothly, and how we shine when we are together. I feel supported in your arms, grounded on your seat, and balanced with your legs.

In the world of chairs, you are iconic. Since 1999, you have continued to set the standard high for future designs to strive towards. You offer everything I could have asked for, comfort, style, functionality, so no matter what new models may come, I will always choose you.

There will always be a seat in my heart for you.

All my love,

Liz

&DESIGN: MY HEART BELONGS TO CHAIRS

More Letters to Chairs

Oh dear chair, the way you've supported me through the years. With your kind and gentle support, you've kept me up for long nights of studying. Fresh mornings, and tired afternoons. Your unassuming attitude with the sharp consistent curves never left me wanting for more. Your warm rust colored body atop thin unique legs may be wobbly, but still brought comfort. A resting place never needed to be picture-perfect and yours by no means was. Your stain has chipped due to the years of you putting others before yourself, supporting their weight took its toll on your thin form. Caring for others has leached the energy from your once magnificent features that now serve their purpose. Yasmeen



This is all to say that I think chairs are pretty cool and iconic design. I hope you can understand and appreciate them a little more now. You should totally nominate a chair for Chair of the Week by form is found on the & Design discord or Instagram, or you can find me and talk chairs anytime



Because of my busy schedule, we haven't been around each other as often as usual.

However, let this not be a testament to my love for you.

For everytime I look at your calloused surface and chipped paint, I'm reminded of all the wonderful project's that we've worked on together. Projects spanning across all the years that I've chair-ished you.

Your ability to adapt and fit my posture, on a good day or a bad, when I'm sitting up straight or when I'm tired and slouched, never ceases to amaze me. You're always there to support me and adjust to my needs.

Although others may look at you and see just a simple chair, I love how you show your uniqueness with all your little quirks and different fasteners. Your subdued green pastel is always a sight for sore eyes and you caress my back with your soft

I appreciate all the incredible memories we've created together and I hope that

there are many more in store for us.

Love you always, Bronwen and Oscar

THEALL-AMERICAN ROAD TRIP

The Suburban Dream or the Rural



Emily "Roommates"
Smulders
AERO A VI

For all those weary who have landed on her mighty shores (or travelled across the ambassador bridge in Windsor Ontario), America is a beautiful symbol for the cooperation of humankind, for good. That is of course ignoring centuries of genocide, imperialism, oppression and general vile hatred for those undeserving of it. If you have ever had the chance and been lucky enough to travel America, not just limited to the lower 48, the country is non the less jaw dropping gorgeous, with no better way to see it then behind the wheel of a large automobile or along for a good ol' All American Roadtrip. Past the fog of pollution and signs for McDonalds, cracker barrels and Jesus Christ Almighty that are a bit too high up on the side of the highway, something as simple as a glance out your window can truly make a trip worth all its trouble.

I can not deny for any single fact, that the All American Roadtrip is built on a serious of terrible things,

the interstate system's destruction of cities and pristine natural environments, odd amounts of corruption and surprise surprise white flight. But also, why sometimes fly over states are more than just flat fields of wheat, and that only the open road can show you how

vast of a continent we live on, seeing what life is genuinely like outside of the cities and the diversities, lifestyles and people across America. Also, its not just America, but also Canada. I however have a more refined hatred for the U.S. interstate system so fuck you.

Let's start bad, I think the most obvious thing people associate with in modern times with American highways beyond terrible traffic, is the massive scale bulldozing of low income, predominantly BIPOC neighborhoods in nearly every city in America. It's a good thing that images of before and after of cities like St. Louis and similar factory towns becoming clear cut for highways at such unprecedent and terrifying rates are now so widespread on the internet and in the modern youth conscious. It is disheartening however that these images along with generally being aware that this is a thing that occurred, were not scored into our general acceptance. It is only in recent decades that me and you might even convince that this is now the state of things, but like it or not, the fact that the interstate system did destroy so many communities was a deliberate choice by people who were either racist, fascist, classist or some combination of them all. To many people, some of whom were affected firsthand by development and displacement way back nearly 75 years ago, the interstates symbolism not freedom, freedom of movement and of the positive economic development it brought to a spare few, instead being a symbol of state supported hatred. The interstate and the All American Roadtrip are sadly inseparable.

follow- up, some interstates especially had

As a smaller

some interstates especially had a tendency to completely obliterate the natural settings that they travelled through. The one that springs to mind the most is the John A Burns Freeway (H-3) in highway which was built well after the worst of the interstate programs

and cuts through extremely dense foliage with massive bridges and viaducts above the canopy.

Seeing images of the H-3 is genuinely sad sometimes, it just looks evil. Editors, suggest using a photo of the h3 highway here

On a more positive note, one of the most enjoyable parts of time on the road is the time itself. Any major famous road trip across the states such as Route 66, the Atomic Pilgrimage or your Disney mom's commute, requires sometimes absurd amounts of time to travel any meaningful distance, especially out into the prairies and further. For instance, the march break trek memorial from my childhood of roughly Detroit to Orlando is 20 hours of nonstop driving. Can you imagine for a moment, how incredibly fast that is? To travel such a great distance in less than a full day's time is a miracle of modern road tripping, can you imagine even for a moment driving that distance back when the highways were made several notches slower? What about the same length travelled by ferry down the Atlantic coast or Mississippi, those were one to a few weeks each! Now think of the horse back and more importantly, pre-European travel on the continent, months!

Womp womp, back to bad. I do not think many people will know this but will be equally unsurprised is that especially during decades leading up to the second world war, that when

starting its highway infrastructure projects nationwide especially under programs like the New Deal (Thanks FDR!!!). Handy relationships between politicians and guys who just so happened to make roads have existed for before even relationships between politicians and the guys who

make things for roads. I truly never understood just how bad this of an

recently when listening to a podcast on Eugene Talmadge, a man described as the first fascist governor of a state and how he was quite literally best friends with the head of the Highway Board, essentially an older version of the state D.O.T. and how he hoisted several rounds of career politics men especially those loyal to FDR. Like I said a moment ago, the construction of the roads was not the only corruption present and relevant to the forming of

the All American

historically until

Roadtrip was the corruption of the automobile. Before it was official, the kings of Detroit decided that the car was the way, and the interstate the way to promote it. I would not be surprised if the ideas of Futurama, GM's idea of the future is something that is taught as either a miracle or nightmare of design here in our very halls of Carleton and secondary education. The road trip is a natural extension of the ideas of Futurama and what good can come of the utopian ideals of freedom and autonomy but also representative of how the road trip falls flat (check out Spencer R. Scott's article on Futurama if you're curious to learn more).

Don't forget why the road trip is here, to truly see what America is like out there. When you vacation or travel to another city, especially when you fly, you won't get much of a chance to really see outside of the specifics of where you're visiting. Of course, the tiny window of your plane can show you something, but things are blurry from above. This is where the All-American Roadtrip truly shines. Travelling enough distance on an open road that you can notice both small and large changes to the

a lot of words

environment and world around you is truly special. Getting to notice when it's a bit more humid when you finally hit the deep south or when you're immediately in once in a lifetime storm that's 24/7 do you realize you've hit Cascadia. Of course, you can notice this if you have the fucking MONEY to go by rail anywhere on Amtrak, but it's a less distinct blur than the road trip, the important of not going too fast when you travel. Might I suggest some scenic photos of Nevada or the west

large overarching reason as to a lot of the awful history and just general existence of the All-American Roadtrip is white flight. I fucking hope you, the reader, know about this. That after the war, that white Americans fled the cities from a mix of increased finances of the postwar economy as well as BIPOC, especially black Americans moving into better housing in the cities with similarly increased finances. The interstates allowed for this flight to take hold so thoroughly, as especially

in years closer to the end of the war, white Americans still travelled fairly consistently into urban centres while living in the burbs. The combination of whites leaving, while also having corrupt chokeholds on suburban development and the roads themselves allowed for the perfect ethnic exclaves of unseasoned food for decades.

But why? Why should anyone care about what is increasingly an antiquated idea of travelling across America with such awful gas prices! I think it is obvious at this point, a I present to you, why at least I still dream of going on several road trips across America in my lifetime. The people. Road tripping often makes one end up in odd locations when eventually a road is closed, or you miss a turn. I look back fondly at getting detoured quite literally into the middle of the Appalachians after 6 lanes of a highway were taken out a day before I got there and as a result genuinely getting an opportunity I don't think I had ever gotten up to then to see what America is like for some people. Unfortunately, it's

not always pretty, honestly speaking, seeing what life is like in the holler for folks in Kentucky were I got stuck was an eye opening experience, especially when combined with the outpouring of hospitality that we received. A line of cars, miles long, in the dark and along a very small and twisty mountain road were descended upon by locals with food that we had already smelt come

up the valley, giving it out completely for free knowing that we had all been stuck for several hours. That part of Kentucky is one of the absolute poorest places in the United States according to census but we were not poor in spirits thanks to them. This feeling is out there everywhere when you drive across the country, with people just being good. More often than not, getting out into the middle of nowhere geographically and also from your own social-class

comfort zone, being able to accept that some of the nicest people come from the places seem as the meanest. That's what its all about in the end, the people. We don't just travel to see a change in scenario but a change in those around us and to experience more than just what we are accustomed to.

Thanks for reading my article, if you like what I talk about or the general incoherent ramblings of it all, feel free to check out newsletter Incoherency Manifest, where every once and a while when I write something I find of any good quality, I blast it off to your inbox to read when you're really bored at work. Find it at https://incoherencymanifest. beehiiv.com/. Thank you all and have a lovely November. Don't forget that America is still very awful despite what we might all hope sometimes.



GUIDE TO USING A PORTA POTTY

Like a pro (sit-to-pee edition)



Beck Braun IMD V

Tpiss 14 to 16 times a day on a good Lday, so I use a lot of bathrooms and am here to tell YOU how to piss in a porta potty like a pro :D (sit-to-pee edition) Sometimes you're out and about, and suddenly you have to piss. And unfortunately, the only thing in the vicinsity is a plastic box with a little toilet seat. Here's how to make it the best possible experience.

First, any bags or jackets or wallets

or honestly, your phone, should not be on you. Give it to a friend, we don't want anything falling into the toilet, or tbh, falling onto the ground of that malodorous bin. It is all gross, from now on, assume everything in is gross. If you can't give your stuff to someone, put it in zipable pockets or in your bag. Again, we want to avoid dropping stuff. If you drop it, it's GONE.

DON'T FUCKING DROP YOUR STUFF IN THE PORTA POTTY.

Anyways, now you gotta get into the porta potty. Touch the least amount of stuff possible. Once again, everything is gross.

First, check for toilet paper. If there is none, leave. You don't want to piss and THEN realize there's no toilet paper. Some of us don't walk around with extra toilet paper on us unfortunately.Next, check what the washing hands situation is. (pls wash your hands D:) Was there a station outside? Was there soap left in those dispensers? Was there hand sanitizer

outside? Is there a hand sanitizer dispenser in the porta potty? These are important things to note, cause you do not want to be walking around with piss hands eww:(

In general, hand sanitizer being kept on you is a good investment.

Now that you know your situation, close and lock the door. I don't like people watching me piss and honestly, if you do, pls watch people piss at home, not outside.

Now, do you hover? Quick answer is; if you can, yes. Long answer, it depends on your pain levels that day. Are you able to hover? How long do you have to hover for? Is it feasible??? Will you get all your piss out if you hover and is that a chance that you are willing to take? Now, if for any reason, you can't hover, just cover the toilet seat in toilet paper. It's simple and it takes time but it's worth it; it's a porta potty. And remember, everything is gross. WAIT HOLD UP I ALMOST FORGOT, what if you're wearing a flightsuit??? Now, if you can't take it off beforehand cause you're not wearing pants, just take off the top part of first, tie the arms around your waist, and treat it like pants :D This way you avoid dragging the arms on the floor. Ngl, I do that even when not in a porta potty I don't like the idea of my arms on the bathroom floor.

Now it's time to pee!!!! Sit down and GO PISS GIRL!!!!

If you have your belongings, hold them out in front of you or place them on a hook or a small surface in front of you. Not the floor unless you want to disinfect the bottom of your bag or the surfaces next to the toilet, cause like, ew

And now you've pissed in a porta potty. Wash your piss hands with soap and water or hand sanitizer and walk out of that porta potty slightly

CONGRATSSS!!!!!!

peepee time 11



We asked and you answered!

Chris Meiling

STUDYING TIP FOR **PASSING MIDTERMS?**

Remember when your midterms are

Beck Braun

Don't be in Mackenzie 3300. Unless it's past 5pm and you have a quiet room

Cynthia Cairns

Slam your head into your textbook as hard as possible until you retain all the info

James Classen

What's a midterm? Is that like a crit?

Ady King

Studying means doubting your abilities

Khaled Ghannoum

Switch into FASS

Jordan Trach

go to them

Aiko "Halftime Show" Derry

Just rawdog it

Bramble

Mania. Unironically though, going into a lecture hall and doing problems on the chalkboard makes me feel like the main character and I lock tf in. Wait am I describing Mania again?

Jaden "Bonar Institute" Desveaux

If you can get the right answer while plastered you can surely do it while sober

Knobel "Speedrunner" Knobel

Self declaration forms

Jason "Hot Shit" Valente

Don't do any studying the rest of the year then cram for one week

Erika Langner

Don't be a CSES exec

Chris Meiling

Have one of the library staff lock you in a study room

Crying is a major time sink in the amount of time you get to study! Consider multitasking - cry as you try and understand a concept for the fourth time!

Vijay Thirunavukkarasurajah

Study together; apes together strong

Thomas-Raingsey Bun

2. WHAT'S YOUR 3. WHY DO WE HAVE GO-TO LEO'S SNACK DAYLIGHT SAVINGS? AFTER A STRESSFUL

Knobel "Speedrunner" Knobel

Obviously a muffin... why is this a question?

Anon

Anon

Anon

Anon

Zach Scott

Hot choccy, take the pain away Cynthia Cairns

SANDWITCH(buy one or die) **James Classen**

Justin

Getting myself a muffins just so I can see chris eat the wrapper. Really puts things in perspective.

Ady King

Oatmeal cooked in club soda

Muffin

Finlay Maroney

All the mayonnaise (i'm not sorry james)

Chris Meiling

I don't believe in stress

3 pogos

Sandwich (Spicy) + Sprite **Thomas-Raingsey Bun**

beef samosa

Bramble

A ginger ale to sooth my stress induced stomach ache. Luc ??? Amboe

Jaden "Bonar Institute" Desveaux

ndbrew dcofjd urg.e f e ww e did,e

Muffin if its a normal stress and samosas if it is an engineering stressed

Leo's (Costco) muffin - microwave that shit until you got the chocolate nice and melted

Vijay Thirunavukkarasurajah

I don't know, I only use my daylight chequing account.

So the government can make us submissive to their demands **Cynthia Cairns**

To give night owls equal opportunities

Anon

In case theres a daylight emergency

Ady King

because they wanted to make time even more confusing:

Beck Braun

Fuck with our sleep

James Classen

To gaslight people into thinking they're not being forced to wake up as early

Erika Langner

It's to keep us sleeping while the UFO's are out

Anon

To cause more car accidents **Finlay Maroney**

because of woke

Bramble

Because Black Friday didn't give us enough savings

Shanna Peper

Daylight is a critically endangered species! The rate in which engineers see daylight has dropped by 50%!

Vijay Thirunavukkarasurajah

To induce seasonal depression Jaden "Bonar Institute" **Desveaux**

to make the engineers depressed when they leave their night classes in winter

Zach Scott

it's a conspiracy made up by big canadarma Knobel "Speedrunner" Knobel

Its these damn Liberals are stealing all our daylight

Anon

owi?ff er rirhd di

To gaslight ourselves into thinking that we have more time in a day than we actual do.

Luc ??? Amboe

NOVEMBER?

Knobel "Speedrunner" Knobel

I don't

Erika Langner

Leo's Bailey's

Finlay Maronev

Instead of moving the clocks forward an hour I move the calendar forward a month and skip right to December

Jordan Trach

Lobotomy

Chris Meiling

i don't do my work

Anon

14 cats and a weighted blanket Cynthia Cairns

Going to bed at 9pm

Ady King

pfkgbe soc ias dox,ajs gof,d?, did

Anon

I build devices

Anon

find misery in something else to distract myself from november **Bramble**

Copious amounts of sweet treats and coffee.

Luc ??? Amboe

Blackout for the entirety of it

Anon

Lots of naps and my heated blanket (see my article on why you need

Shanna Peper

still haven't figured that one out chief, alcohol???

Jaden "Bonar Institute" Desveaux

Hibernate

Jason "Hot Shit" Valente

sleep through the whole month or overcommit yourself so you dont have time to think about it

Zach Scott

Avoid?

Vijay Thirunavukkarasurajah

Booze and Serbian and Bosnian

Thomas-Raingsey Bun

YOU SHAVE ONTO TH BACK OF SOMEON

IEEE logo

Jordan Trach

The south tower

All hail pinky pie

Anon

The answer key to their final exam Cynthia Cairns

Farmer hat

Ady King

To be, or not to be, that is the question: Whether it is nobler of tje minfbgbrk wjson rnlns ejidon enwoanb,

grilled cheesus

Knobel "Speedrunner" Knobel

Vijay Thirunavukkarasurajah

PP

Finlay Maroney

a drawing of a little cat **Bramble**

A cheat sheet to Fluids 1.

Luc ??? Amboe

The gong **Shanna Peper**

A feedback control systems formula sheet

Jaden "Bonar Institute"

Desveaux

I'd shave my own hair and tape it **Chris Meiling**

a mountain vista

DDR arrows **Thomas-Raingsey Bun**

gong

onto theirs

Zach Scott

Anon

A feedback control systems formula sheet

Jaden "Bonar Institute" Desveaux

12 yappin

THE IRON PEOPLE

IRON LADY

Kass "Third Times a Charm" Hammond

AERO A V



Where do you hail from?

Torbay, NFLD

As president, what laws would you like to enact in order to prevent your citizens from burning out at this time of year?

Student leaders get compensated for their work... or at least give them some snacks and warm blankets

What's the best type of fish to put in an office?

A cod named Monica

What do you look for when building a team of VPs?

People who are passionate about their work. You can train for anything else, but its so energizing being around passionate wonderful people all day. Also, I look for a person named Chris for VP Services.

What do you think of people saluting you and calling you Mrs president?

The visceral reaction has lessened with time, but it still makes my spine feel fuzzy

Anything you'd like to say to the readers?

Please take good care of yourselves this month. If you feel you hate everyone, eat, if you feel that everyone hates you, sleep, and if you feel like you hate yourself, shower and get a little treat. You've got this:)

Here's your chance to flex and include your lengthy list of c-eng involvement

2020 - CMAS First Year Rep

2021 - CMAS Services, EngFrosh Inclusivity, CUDL Finance

2022 - CMAS President, EngFrosh Head (HONK HONK), CSES Assistant Finance

2023 - CSES VP Finance, President, (Internal, External, Student Issues), EngFrosh Head (LOBBY LOBBY LOBBY)

2024 - CSES Road Director, EngFrosh Group-Co, KEFC Chair, ESSCO President

IRON TESTER

Michael "Girl Money" Silveira

ELEC VI



Where do you hail from?

Ottawa

As president, what laws would you like to enact in order to prevent your citizens from burning out at this time of year?

Mandate sleep law, where everyone has enforced bedtimes of 11pm, and all work gets extensions so you don't have to pull all nighters to finish it all.

Open book midterms law, this one is self explanatory

Fun law, ensure people do more than just school/work, expanding their time into fun things. What those are, I am not sure since I haven't done that since 2018, but yeah...

What's the best type of fish to put in an office?

Garra Rufa

What do you look for when building a team of VPs?

Mostly, someone who the public voted for.

Also, VPs who do what they say and say what they do. Good communicators make good leaders and good delegators.

What do you think of people saluting you and calling you Mr/Mrs president?

Honestly this doesn't happen a lot, and for that I'm thankful. I usually salute those who do back briefly, or waive like the queen if I'm mid hallway-power-walk.

Anything you'd like to say to the readers?

Thank you for reading The Iron Times. Also, go buy an iron times patch! They're restocked now!

Here's your chance to flex and include your lengthy list of c-eng involvement

Engfrosh: Director, Backstage, Media, Sponsorship, Head for Diode Dogs, Facil for Rhythm Folk, and a proud Stargazers Frosh

FSAE: Team Lead (twice), Electrical Lead, Trailer Nerd, and Events Planner

CSES: President, Board Chair, KEFC Chair, SGRC Chair, SGF Chair, Gong Bearer Logistics, Embroidery Team Member, Tech Team Member, DSS Member, Gong Show Producer, Gong Show Editor

CUESEF: Chair, Elec Rep

November Games

Bigfoot Word Search

FVLLROSWELLFOTZPWTYVLQINE MGMLPGLDEADINTERNETMSFROP TOAFQIUAIFALSEFLAGOPSJFGQ J G A P A A A H I X J K G H Q M K H Q Y Q I E R C B C Q L L K A J A J A C K A L O P E Y A G V W L UNEWWORLDORDERJATTZIOEECF THUNDERBIRDAAECZHDGMWWGIS PDENVERAIRPORTAJMZBPBUIDM BSCZNNUGYSVABSFFAPXGXHSEE K E B C L I M A T E C H A N G E N V L B S J O F S TUPACISALIVECHDEEPSTATE Y F N C I V S D Z S O E A S M E G A L O D O N R E E B T W R S O Q R R P O G O P O G O H D D N E WTTUANWFWMSTUFYWVRXIBWQ ASFINEUWDLOCHNESSMONSTERO H R R E I V S M W E A E C M K U L T R A D G F OEEZMECHEMTRAILSDBVQASCCH GETULRVSXOFLATEARTHEDRCT LOMTLECNKTOHAMOMONGOHODMN CRATLECRSZFMOONLANDINGOLA FNSZINTAFMGFLMSNBNULESGUC HOHCIUGZIIQLIQCSOICRGMAY ONEANCUUTBDZEAMYHAAIGAPL LJSBIRDSARENTREALZXDSONSL KENNEDYASSASSINATIONQANON

- 1. Bigfoot
- 2. Lahara
- 3. John Rogers
- 4. Yeti
- 5. Loch Ness Monster
- 6. Megalodon
- 7. Chupacabra 8. Mothman 9. Thunderbird 10. Lycanthropes 11. Dogman
- 12. Jackalope
- 13. Amomongo 14. Ogopogo 15.
- Yowies 16. Ahool 17. Siren Head
- 18. Chemtrails
- 22. Illuminati
- 19. Kennedy Assassination
- 23. False Flag Ops
- 24.9/11
- 20. New World Order
- 25. Deep State
- 21. Freemasons
- 26. Q Anon 27. ETs
- 28. UFOs 29. Roswell 30. Climate
- Change 31. MK Ultra 32. Flat Earth

Nothing mattered

In the front of everyone's

Was the cost this scandal

FAKE

than

- 33. Moon Landing
- 34. Dead Internet
- 35. Paul McCartney
- 38. Denver Airport
- 36. 5G 37. Birds Aren't Real
- 39. Tupac Is Alive

This slippery child of the Scots, Is not someone you'd see a lot! MULKRAT: HNOMTAM: TRAISEHMCL: NOMO: SEMANSREOF: This month by: Beck Braun Thurdays It was a sad day to feel so



ARIES

This month you will finally take your final form at the alpha sigma ohio rizzler your always knew you could be. Just dont forget to stick out your gyatt. Go get em tiger!

TAURUS

This month a man with a fiddle will approach you and ask if you wanna bet a fiddle of gold against your soul in a little fiddle-swanging duel. You clobber him with the golden fiddle and take off with the fruits of your labour before pawning the gold for 2 million PCBs (nerd).

GEMINI

This month you will remember what you have forgotten. You may not even know that your forgot it in the first place, but rest assured you did. You may also forget what you have remembered. Maybe it's Maybelline, maybe its the weed but your memory will be fickle.

CANCER

This month you will truly feel the ups and downs of November. Perhaps you will visit an amusement park or have your thrown into turmoil. Maybe you'll finally learn how to do a front flip. Who's tp say?

VIRGO

I've got some good news. Your days ahead will be filled with jellycats and their cute little smile.



LIBRA

This month you will feel an incredible amount of stress about an upcoming event however once it is over you will be blessed by a windfall of 69 beers.

LEO

He's coming for you.

SCORPIO

This month you will finally get a fucking break. It will be interrupted about 2 hours in because you get a goddamn email but those 2 hours of peace are sure to hold you over until Chrtismas, right?

SAGITTARIUS

Sorry babe but the stars said this month you're making things up and it's all in your head. Try your luck with the cosmic forces next month!!

CAPRICORN

In the coming month, beware of what you eat as there may or may not be asbestos is your food taken from within the Mackenzie building walls. Who put it there? That's a question you'll have to turn inwards to answer.

AQUARIUS

"A man has fallen into the river in Lego City! Start the new rescue helicopter."

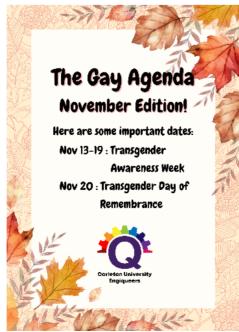
"HEY!

"Build the helicopter and off to the rescue. Prepare the lifeline, lower the stretcher, and make the rescue.

The new Emergency Collection from Lego City!"

PISCES

God saw that you were really good last month so this month everything will be really good for you. Nothing bad ever happens to a pisces (unless you commit an indictable offense)



Shitty Advice

Now brought to you by:

Kevin Fernando

Q.how do you stop collecting cardboard?-Beck Braun

A. cut down all the trees so that cardboard is no longer a viable resource ©

Q. How do I get people to stop bullying me to get chicken parm sandwiches. i'm at my breaking point?

- James Classen

A. Just give in. Chicken parm is a great sandwich and if you give the people what they want they'll leave you alone. ©

Q. Best way to move a couch out of a room with a small doorway and into another small doorway room - Cynthia Cairns

A. PIVOT! PIVOT! PIVOT! ©

Q. How do I pull of the academic comeback of the century? - Khaled Ghannoum

A. First, start by wearing a lab coat and safety goggles—it'll make you look super serious! Next, develop a mysterious catchphrase like, "I've returned from the depths of procrastination!" Then, sprinkle in some motivational quotes—bonus points if you can misquote Shakespeare. Finally, bribe your teachers with cookies; nothing says "I'm serious about my education" like homemade treats! ©

Q. how do I prevent cusa/the powers that be/any other 4-letter acronym society from finding out that I'm funneling all of their money into an nft of dean larry - Annonymous

A. Transfer the money to one of my shell corporations. Dig a big hole and hide in it while you work on the NFT Patick start style. If they can't find me they can't find out and I do not exist. ©

Q. hi kevin i bruised my rib by running into a wall at coyote rock gym. what do -

A. sue them. Waivers actually do fuck all when it comes to legal action and so you can get easy money by just sueing them. #iwatchedsuits ©

Q. How do I not forget my entire degree during co-op? - Jaden "Bonar Institute" Desveaux

A. Just stay on coop forever. School sucks anyways just don't go back. Keep the Job and make money. ©

Q. help. This bitchass guy named Kevin Mario Fernando is telling me to close the vault. How do I deal with this? - Knobel "Speedrunner" Knobel

 \mathbf{A}_{ullet} Obviously just close the vault.... \mathbb{C}

Q. I forgor remember day what do do?!?! - Annonymous

A. Unfortunately, I cannot answer that question because my mother has also left me. My father died soon after. I was raised

by chihuahuas behind a 7-eleven. They taught me how live but left me without the ability to comprehend. ©

Q. What is the best way to tell your roommate that you've been using their suitcase to house a family of bats? - Luc??? Amboe

A. The easiest way is to not tell them and just return the suitcase with the bats inside. They don't need to know it was you. #gaslight-gatekeep-girlboss ©

Q. How do I ask for Austin's hand in marriage?

- Jmason Shmalente

A. Drop two extra strength melatonin gummies in his pre sleep water. Propose to him in his sleep. Have the bachelor and bachelorette also in his sleep. Forge his signature on the marriage certificate. All in his sleep. Easy peasy lemon squeezy. ©

Q. What's the best cocktail you've ever made?

- Annonymous

A. I've recently become one of ottawa's best bartenders (I can only mix drinks with gin and whiskey, and maybe a little vermouth). The only right answer is the yellowjacket. Now I know this is just a mocktail with a bunch of juices but if you spike it hard with a fuck ton of gin then boom, one of the best drinks ever. #girlydrinksarealwaysthebest ©

Q. To the esteemed Knower of All, I seek your advice on reaching my truest potential as a biomed & mech eng student by creating the world's most perfect man. How do I source the fresh body parts, when the anatomy labs denies my requests?- Vijay Thirunavukkarasurajah

A. I've recently become one of ottawa's best bartenders (I can only mix drinks with gin and whiskey, and maybe a little vermouth). The only right answer is the yellowjacket. Now I know this is just a mocktail with a bunch of juices but if you spike it hard with a fuck ton of gin then boom, one of the best drinks ever. #girlydrinksarealwaysthebest ©

Q. How to pass Valkyrie Dimension Challenge Single? - Thomas-Raingsey Bun

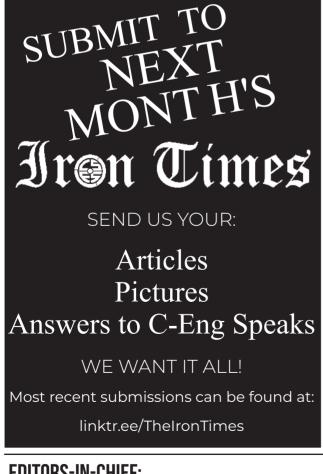
A. I have no idea what this is, but I'd say probably just do it. Go with the flow. What happens will happen. (violence is always the answer) ©

Q. I want to lick the gong. How can I go about doing that? - Annonymous

A. Steal the gong first then you can do whatever you want with it. I can put you in contact with carter and piper who have experience with stealing and walking the gong to dynes. What did they do with it alone? Who knows. ©

2024

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					IEEE SPAC	Blackbird - Small UAV
3	CMAS X CPRT - SPOT Demonstration Movember Patch Auction	5	CSCE Fall Guest Lecture	EWB Debates 7 Workshop CUE FSGM	6 Grilled SREEse	9 CPRT Pizza Bots
C-Eng-C 10 CPRT Pizza Bots C-Eng Hockey Game	Movember Chili Bake Battle	CMAS CASI Talk 12 How To Stand Out In Co-op Apps &Design Revit Workshop	CMAS FSGM	CSCE 14 Gingerbread House Competition	Design Mixer CU Hacking	C-Eng-C Ring Day Afterparty
C-Eng-C C-Eng Hockey Game	CU Hacking	BIT SOC FSGM EWB Coffee House	SOOP Resume Workshop	CUE 21 Gender Minority Advocacy Workshop	WIE Self Care Night	Whirlwind!
24	Sugar CUBES	26 CSCE First Year Event: Trivia SREESoc FSGM	27	Fall VAP	Movember Shave Off!	30





EDITORS-IN-CHIEF:
AIKO DERRY & ELIANA SCHARTNER
VP PUBLICATIONS:
RAYVEL ARJOON
SPREAD DESIGNERS:
BECK BRAUN & MIA CORNELL

SPECIAL THANKS TO:
OUR LOVELY COLUMNISTS
&
THE SEASON OF THE STICKS

ISSUE MADE POSSIBLE BY:
IRON TEAM
CORRECT LEO'S ADS