In This Fishue

Message from the Prez ......2
Upcoming Events .................2
   Bug Push
   Hockey Pool
   Double Rainbow?
Meet Your Exec...................3
Interview with a First Year ..4
Girls Night - A Look Back ...5
Lip Dub Recap .................5
New ESS Position .............6
A-Hole Inventors ..............7
Halo: REACH Review ...........8
Restaurant Review .............9
Back to School Comic 1 ......9

THE FUN PAGES:

ENGR-scopes ..................10
Spot 10 Differences ..........10
Back to School Comic 2 .....11
Crossword ........................11
Sudoku ............................12
Editor’s Note ....................12
Surgery Comic ...................12

Heard a prof or fellow student say something embarrassing or incriminating? Send it to essa-com@engr.uvic.ca

“I really don’t feel like pulling it out.” - Brendan Zrum 3A MECH
“Suck it NWBS! I’M JACKED ON HALO!” - Andrew Chapman 3A MECH
“I don’t know if anyone gets a kick out of electric shock. Maybe it’s a way of getting high...” Dr. S Nandi in ELEC 365

Disclaimer: The views expressed in this paper are by no means the views of the UVic ESS or any member of the UVic Engineering department and therefore, should be taken solely as opinion rather than policy. ERTW
MESSAGE FROM THE PREZ

When I first began engineering at UVic, I was most impressed by the cohesiveness of our faculty. My res-mates were disconnected from their school peers, and I knew that on any given night I could go meet a fellow ‘geer and feel connected.

As I continue to hammer through engineering, and as my awareness of the profession broadens, I realize this isn’t as much a unique characteristic of engineering, but more so of UVic. It compels me to wonder why I feel so comfortable at this school.

I reckon it was a combination of FROSH week and MECH141. At FROSH, I met the older engineers. They told me swimming in the fountain would give me STDs (it didn’t) and that scholarly attrition would eliminate a third of my current peers (it did). MECH141 told me that engineering wasn’t about just crunching numbers, but was grander. Dr. Buckham spoke that engineering is an obligation on us few by the many, and that our obligation is held because we and we alone can shoulder the burden of our work. He’s right.

I think it’s important for every student (especially you first-years) to try and imagine what you’ll tell your kids about your university careers. Will you tell them you learned to weld in the back-room of a crowded shop at 2am? Or will you tell them that you introduced 200 students to the greatest profession over a trip down a mustard and relish slip’n’slide? Or will you tell them that you did your work, kept your head down, and tried to get out as soon as was possible?

The ESS door is open for you to take some initiative, and the same goes for FSAE, EcoCAR, Aero, AU Vic, EWB and every other club on campus. Take your time - you will not regret turning your expensive education into the prime of your lives.

-LB

UPCOMING EVENTS!!!!

BUGPUSH

WHAT: The annual United Way charity BugPush
WHEN: Sunday, October 17, 6:00am - 6:00pm
WHERE: The event will take place on Ring Road, and sign up will be in the ESS office
WHY: Because you want to support the United Way and get more involved in ESS activities this semester!
HOW: Using your leg muscles!!!!!!!
ADDITIONAL INFO: Participants are encouraged to sign up in teams to make pushing easier, and a $20 minimum donation is suggested for students, $45 for corporate teams. Keep up-to-date via the Facebook webpage: http://www.facebook.com/event.php?eid=154318144588619

Hockey Pool

-Registration opens on Friday
-Registration forms in the ESS
-Fee is $2
-Prizes given out fortnightly and at the end
Additional INFO on registration form.

Rumors are aplenty, but more information will be made available as event planning progresses. You will be kept informed.

I’m pretty damn excited though!!!
What does it mean?
MEET YOUR FALL 2010 ESS EXEC - ROAST STYLE

Liam Butters - President
His doctor only recently decided to revoke his decision forcing Liam to wear a hard-hat at all times, just in time for Butters’ re-election bid! He’s our special guy!

Peter Root - VP Academic
After being raised in the deep south, Peter Root decided it was time to devorce his sisters and tackle engineering. Sadly, this entailed the removal of his kick-ass mullet.

Zac Moreland - VP Finance
After going through a rough patch in his mid-teens, Zac decided that Emo-Bathroom photography was not the path for him, and he endeavoured upon becoming an engineer. Today, Zac is the ESS VP Finance, and sheds tears over excessive amounts of homework instead of Billy Talent lyrics. Don’t worry Zac, we’re gonna get through this!

Austin Warren - VP External
Having your shirt stollen while being anally probed is no-one’s idea of a good time. Thankfully, Austin was able to make a full recovery from this traumatizing experience, and even went so far as to become VP External for the ESS. Welcome back Austin.

Justin Nesbitt - Director of Corporate Relations
Justin Nesbit had a bright future ahead of him, and a promising career as a mechanical engineer. Then the accident happened. He’s never been the same since. He is, however, the new Director of Corporate Relations; the ESS is an “equal opportunity” organization.

Flash Gordon - Director of Communications
Eventually, someone told Flash that he was not a real captain. He did not take the news well... But hey, now he’s the ESS Director of Communications! He still dreams of the sea...

Nathaniel Kitzke - Director of Events
Nat used to be a pretty good looking guy. A brief stint in the NHL changed that forever. Distraught, and fuglified, Nat sought refuge in the ESS where he is currently the Director of Events. We still love you Nat. *shudder*

Steven Chelli - Director of Services
One fine day, while getting his bi-weekly head shave, Steven grew large, cartoonish breasts. Things have never been better for Steve. He’s so impressed with his new endowment, that he has decided to give back by becoming the ESS Director of Services. Very nice.

Tristan Sealby - Director of Sport
Tristan has a long history of engaging in what he likes to refer to as “sports.” The police have a different name for these sports. But don’t worry, that horse is probably dead now; Tristan won’t hurt you anymore.

Trevor Shepherd - Secretary
Trevor, I’m really tired so you’re going to get off easy.... just like the guy who made that stain on your chest! OH SNAP! Trevor will be fulfilling the roll of our new ESS Secretary.
Interview with a First Year

There are many different first impressions one could have upon beginning their studies at Uvic. Can you relate to this student?

Q: What is your hardest class so far?
A: Linear algebra. It’s quite hard compared to classes like calculus or physics, which I have studied in high-school. Labs I find are also a challenge. We have a good amount of time to do assignments and prepare ourselves for tests, and we therefore have the opportunity to double, triple and quadruple check our work. However, we need to work quickly during labs, so quality work is not always guaranteed.

Q: Funnest class?
A: My favourite period of the week is the ENGR 110 lab period. We create machines and structures as teams to complete challenges. It is a true test of creativity and teamwork.

Q: What is your favourite flavour in Neapolitan ice cream?
A: A mix of vanilla and strawberry.

Q: How do you find time to do your homework?
A: I try to tackle my assignments as soon as possible, and I write down the due dates of all my assignments on a big reusable time planning calender to make sure I’m always aware of my deadlines.

Q: Biggest difference from high-school?
A: The irregular pacing of classes. Every day I have different classes at different times, which is great as it makes the week feel like less of a grind.

Q: Favourite way to relax?
A: I like to play a few quick games of Tetris in the ESS office after classes. When I get home after a rough day of classes, I like to drink a can of cheap grocery store brand soda.

Q: What do you think of the Uvic social life so far?
A: I do not live in res’, so I do not have the same opportunities to bond as some others do. However, I do appreciate the general positive attitude and sociability of the people I have had discussions with during my classes.

Q: Any closing comments?
A: I’m looking forward to a great time at Uvic. I hope everybody shares my enthusiasm!

-NG

Interested in helping update the E.S.S. website? Email Michael Taylor at essa-tec@engr.uvic.ca. Database, Python, HTML and AJAX knowledge/experience useful, but all are welcome.”

WANTED: One tree, for the ESS office. Manageable size, and minimal maintenance desirable. Please contact Trevor Shepherd at essa-sec@engr.uvic.ca
A look back at Girls Night

Girls night during Frosh week was, in my opinion, very enjoyable. Actually, it was super fun. Despite the fact that 26 female brains were incapable of properly baking “ready to bake” cookies and causing the oven to smoke up, we had fun. I was surprised at how many girls showed up dressed in their tight-n-bright outfits ready to party. In fact, this has been the best turnout for a girls night since I first started Engineering back in the day. Maybe the enthusiasm was what left everyone in such good spirits. Dancing the night away was probably the best part as everyone actively took part. No girls were left sulking in the corner wondering where all the boys were. We even all autographed a bottle of some exotic location named drink (I think I was having too much fun to remember) in ode to the night, and donated it to the kind men who allowed us to occupy the space and make a mess in their house (sorry for the terrible cleanup guys, girls are not as tidy as you think). With a group of such wonderful ladies this semester I’m really looking forward to a future girls night.

-A girl who actually had fun at an engineering girls night

LipDUB Recap

For all those who rose to the call of UVic Lipdub and crawled out of bed to be at school on a Saturday, by 7:30 AM, I congratulate you. For all those who missed out, it was a well attended, amazing, once in a lifetime opportunity to show the world why UVic can rock the socks off anything. There was even free food, drinks, and shwag to boot. Lipdub is exactly as it sounds; to the tune of “Haven’t Met You” spliced with Rick Astley’s “Never Gonna Give you Up” around 1000 plus UVic students danced and sang as a camera rolled past choreographed and spontaneous segments in the library, Student Union Building, and the ECS (Woot!). A massive, well-rehearsed dance finished off the two songs near the Petch Fountain, which was filmed from the roof of the library, and it even had streamers (more fun than one would think). The most glorious Order of Pie made a cameo appearance where some lines were sung and yours truly helped a guilty culprit taste the wrath of the pie. Good times were had by all and hopefully this video will go viral and beat out that silly made-up UVic that made a similar video in Spain.

-A girl who actually had fun at an engineering girls night

BUY SOME SHWAG

Conveniently located at an ESS office near you :)

DO IT
A New Addition to the Executive

This semester the ESS has decided to test out a new position. At the SGM, a new position called the Coordinator of Diversity was proposed. Its main purpose was to help reach previously unattended students, to work with Diversity in Engineering and Computer Science (DECS formerly WECS) and oversee diversity related issues. A lot of confusion arose over what exactly “diversity” meant, what the point of having a Diversity Coordinator was, and what responsibilities ensued. A decision was then made to change the name to “Coordinator of Student Relations (CRS)” to attain a more clear description that doesn’t only aim to serve the ambiguously defined “diverse” student, but the student body as a whole.

Why was this position created? First off, we’ve come to realize that our relationship with the ESS and DECS is extremely important. In the past, relationships haven’t been too strong and due to this, we were never able to work together. One of the goals of DECS is to encourage interest in women in the fields of engineering and Computer Science. Working with an executive from the ESS would help greatly and bring so many possibilities that previously never existed. Guys, don’t we WANT more girls in engineering anyways?

Secondly, the name “student relations” reflects how the CRS will help to serve those students who feel like they don’t belong. These can include anybody from first years, new students who don’t know anything about campus or are lost, international students, act as a support for girls, disabled students and pretty much anybody. Be warned that “student relations” doesn’t mean “counsellor”, so don’t pour your heart out about the girl that wouldn’t look at you twice in your ENGR110 class.

One of the things that this position will aim to accomplish is to run strictly non alcoholic events that will allow all students to participate. Most ESS events serve certain student groups. For example, ice hockey well serves those who enjoy sports. People who don’t like playing hockey obviously wouldn’t go to this event. Other social events might not appeal to those who don’t like large groups and pub crawls restrict minors. Whatever this event may be, it will accommodate any student so the people who’ve never had a chance to attend an event will have fun.

I want to encourage all of you to come up to me with any ideas or feedback you have about this new position, what you would like to see and how you think it can serve you better. If you have any ideas about the event, feel free to share! Being a double minority myself, I hope to see this position benefit everyone out there and serve for a better student body and society.

Tiffany Yu
Coordinator of Student Relations “Test Pilot”
There have been many a-holes and many inventors in the history of the world and it shouldn’t surprise you that there’s a large intersection betwixt the two. Learn about these asshole inventors and learn not to be an a-hole in kind, lest I hunt you down and punch you in the face.

**A-hole Inventors**

*By Kelsey Ehler (http://ironmead.blogspot.com)*

This week’s target is Guglielmo Marconi, who was a card-carrying member of the ‘Let’s Screw Over Nikola Tesla’ Club. This highly exclusive club also boasted of such personages as Thomas Edison, another great a-hole. Why the inhabitants of the Gilded Age felt such an urge to screw over poor Tesla is a mystery, given that it was an act not unakin to kicking a puppy.

Marconi wasn’t hot stuff with the science bits. His approach to experimentation had little to do with understanding the actual theories behind it all, but to throw everything at the wall and see what stuck. Telegraph was hot stuff back then and he was just one of multitudes trying to take it into the realm of wirelessness. Eventually, he just stole some of Tesla’s patents to make his whole operation work.

Tesla, who’d been working on the same thing, wasn’t happy and let everyone know it, but no one cared. Marconi got rich and while the US Supreme Court saw in 1943 that yeah, there’d been some shenaniganry there, Marconi and Tesla were already dead.

Furthermore, Marconi’s company saw its fortunes go through the stratosphere with the untimely deaths of hundreds of people. You may have heard about the Titanic and its 1500 dead. In 1912, the year it sank, there were competing wireless companies trying to get in on that sweet seafaring market. But as it happened, both the Titanic and its rescue ship, the Carpathia, sported marconi wireless devices. Of course, Marconi capitalised on this and accepted medals and honours from the grateful public. (Nevermind that the Titanic’s wireless operators were rude jerks to other potential rescue ships pre-iceberg for having the audacity not to be Marconi’s employees.)

In the twenties, Marconi became a literal fascist by becoming buddies with Benito Mussolini and becoming a member of the Fascist Grand Council. He was also a jerk to his wife and a great old curmudgeon about any sort of technological development.

Marconi died in 1937 and good riddance.
Halo: Reach marks the end of Bungie’s involvement in the Halo franchise. While Bungie takes off for the creation of an entirely new game, Microsoft will be picking up the slack and slipping into some very large shoes. Although Reach is the last Halo game that Bungie has produced, they did not spare any time in the production of this excellent audio/visual experience.

As an owner of an Xbox 360, I have been privy to the joys of Halo. I have played, and beaten, all five of the games and each time a Halo game comes out I play it. I purchased Reach on September 14th at 12:00am just to be one of the first to play. The new features, graphics, weapons, music, story, and gameplay are amazing. To start off, the armour abilities are great. These abilities expand on the equipment idea from Halo 3 but with a twist. The seven new abilities are reusable and recharge after a certain period of time and enhance the overall gameplay experience. And the weapons, oh, the weapons are magnificent. All you need to know about the weapons, as far as I’m concerned, can be summed up in three letters: DMR. The “Designated Marksman Rifle” is my bread and butter. Some say it is for the less skilled players, a noob (also spelled “newb”) if you will, but I quite enjoy it. Assassinations are a great little added bonus to Reach. If you can quietly sneak up to your enemy and melee him from behind, you get a glorious animation involving your knife.

The graphics in Halo: Reach have surpassed all past Halo games by a large margin. The attention to detail in armour, backgrounds, and even in the weapons is off the charts. Maps in this game are massive and you never feel confined. The story in this game is great and doesn’t make a new Halo player feel lost. It is the prequel to Halo 1; before you take on the responsibilities of Master Chief (Pro Tip: You can see MC at the end of the game, all you need to do is push the right joystick to the right while on the Pillar of Autumn to catch Master Chief sound asleep in his containment unit.). Even the music in Reach is epic, which Bungie has done very well in the past. I’ve never felt so intense (what does it mean?) while switching my armour colour listening to the amazing sounds.

They have made multiple improvements to the multiplayer matchmaker this time ‘round. Some of these added features include daily challenges and selecting the skill level of your competitors. Firefight is back from Halo: ODST which is a test of your cooperative skills and Covenant slaying abilities. Invasion is another new multiplayer type that is quite simple but also very fun; you either defend a set of points on the map as Spartans or attack those points as Elites. A new player ranking system has also been implemented to prevent skill level mismatches online.

All in all, this is the best Halo game Bungie has ever produced. The daily and weekly challenges alone are enough to make this infinitely replayable. Regardless of its multiplayer attractions, the campaign alone is enough to warrant its purchase. In summary, this game kicks ass, I give it a 9.3/10.

Jeffrey McNally-Dawes
An Unbiased Restaurant Review

So last week I was thinking about things I hate and I don’t fool myself, there are many. Hate is a strong word, but then again, I am a bitter person so it cancels out. It should anyways. I digress. Things I hate. For the last 3 years, one thing has held the top spot** and that thing is Azuma Sushi. I honestly can’t get over how much I hate Azuma Sushi. Their prices are high, the service is lousy and they served me something akin to camel vomit on rice. I honestly don’t know where they found camel vomit but they serve it. On rice. And their worst sin... oh their worst sin; their California roll consists of egg, rice and nori. You have to pay extra for cucumber or avocado (and the base price is higher than any other store in Vic). Seriously though, why the hell does it have egg in it? That’s just stupid. So, if you love camel vomit and paying for it, and Indiana Jones 4, by all means, go for it.

**this isn’t exactly true. When Indiana Jones 4 came out, I damn near had an aneurism from pure rage. I’m not kidding. That movie really pissed me off. The only reason I sleep at night is because South Park gave the world an accurate depiction of what really happened.

- Foodie

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TAKE A MOMENT TO CONSIDER HOW AWESOME YOU COULD LOOK COVERED IN ESS SHWAG!

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This is it. This is the year I’m gonna study every night, go to every lecture, complete assignments ahead of time, stay on top of the material, talk to my friends and visit the gym each weekend!

Good for you.

two weeks later...

HE REALLY TRIED
ENGR-SCOPES by P. Gordon

Aquarius (Jan 20 - Feb 18)
Stop brushing your teeth. It’ll be funny. If you already weren’t brushing your teeth, now is the time to begin!

Pisces (Feb 19 - Mar 20)
You may have to make a decision this week or the next. Just remember, the right answer is always pi/2.

Aries (Mar 21 - Apr 19)
Some relationship advice: relationships take time and you have none (time nor relationships).
So, things just got a lot simpler.

Taurus (Apr 20 - May 20)
You will wish to contribute something to the Fish-Wrap, but then get too busy and never be famous :( 

Gemini (May 21 - Jun 20)
Carry an extra pencil with you and know your multiplication tables. These things may come in handy in the days to come because the sun is entering your constellation and such.

Cancer (Jun 21 - Jul 22)
You’ve been feeling unappreciated lately. Things are not going to change anytime soon, buddy.

Leo (Jul 23 - Aug 22)
Try your hardest to get super involved. You may get overwhelmed and die from exhaustion, but one of you ought to succeed and thank me. There are a lot of people born in July and August.

Virgo (Aug 23 - Sep 22)
You are feeling stress and angst about the coming term and rightfully so.

Libra (Sep 23 - Oct 22)
The Capricorns are out to get you.

Scorpio (Oct 23 - Nov 21)
You have three days left to live. If you’re reading this later in the week, you may already be dead.

Sagittarius (Nov 22 - Dec 21)
You will not remember this advice in a week. I see this in the stars. So it hardly seems worth my time to warn you: stay away from chainsaws.

Capricorn (Dec 22 - Jan 19)
The Libras are onto you.

CAN YOU SPOT ALL 10 DIFFERENCES?

It’d be pretty sad if you couldn’t...

Like for serious?

OK, now I’m just filling space.

How ‘bout those Lions?

Haha, jokes.
FishWrap Crossword by P. Gordon

Fill in the blanks with simple engineering words, mostly.

Across

6  radiation, convection and ____________
7  keeps a charge
8  more than one self-controlled machine
10 finds the area under the curve
13 ends a seng statement
14 new UVic engineering program?

Down

1  undergrad degree
2  wii avatar
3  R of RAM
4  famously rode through Coventry
5  the process of applying science, mathematics and common sense to find the best solution to a problem
9  iron with a pinch of carbon
11 rung-ed
12 to get the slope

HAVE YOU BOUGHT SHWAG YET?
Editor’s Note

Hello, and welcome to the FishWrap for the Fall of 2010! Just as those who have come before me, I will be bringing you a bi-monthly break from the stresses and pains of your rigorous engineering class schedules. Though it may be a small token of relief in the face of such overwhelming responsibility, at least be comforted by the fact that we are all going through this together, and this is the place where you can let off some steam and tell the whole faculty what’s on your mind!

I’m absolutely ecstatic about the number of articles and time-wasters I have received so far and encourage anyone else who would like to contribute to future ‘Wraps not to hesitate and to send me an email! You can advertise for your club, tell a joke, submit a quote, or just send me a picture you drew; all contributions are welcome! Thank you to everyone who has helped out so far, and to those of you who had articles that I did not have room to publish, I apologize. Any un-published articles will definitely make an appearance in the next fishue (ha, pun!).

If you have any comments or concerns about the content of this ‘Wrap, or if you would like to write a rebuttal to an opinion piece, please contact me by email ASAP and we’ll work something out.

Flash
essa-com@engr.uvic.ca

Sudoku!!!

It’s like Seppuku, only with numbered boxes instead of ritual Japanese suicide.

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This Week’s Contributors

Jeff McNally-Dawes   Liam Butters
Piper Gordon          Peter Root
Kevin Lavery          Kelsey Ehler
Geoff Burton          Nicolas G.
Tiffany Yu            Michael Taylor
Tristan Sealby        Flash Gordon

NEXT ISSUE: Be on the lookout for an article by Kevin Lavery about his trip to UofC’s FROSH week, an opinion piece by Geoff Burton concerning beer, and of course, the sadly absent in this issue: “What Grinds My Gears!”