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MISSING 13-YEAR-OLD

Lily Graves went missing Sept. 10. Her parents and OPP are still searching. Have you seen her?



FOOD DELIVERY

Meals delivered to your door in KW. Find out if it's any good. P10

HONEY BEES P13

Find out the science behind honey and the bees who make it.

SWIM FOR CLEAN WATER P8

A Cambridge man swam Lake Erie to raise awareness about water quality.

RELIGION CONFERENCE P6

38th annual conference at UW seeks to unify religions.



Dealing with discrimination at work. P3

VICTORIA GRAY



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Canadian forces land on campus

Nick Owens
Science & Tech Editor

This is about world class.

Two military helicopters landed on campus this past Saturday as a part of a training exercise for 427 Special Aviation Forces Squadron.

The exercise started with one of two CH-142 Griffons hovering over University of Waterloo's Engineering 5 parking lot while several soldiers rappelled to the ground. This was followed by the two helicopters landing (one after the other) and dropping off several spokespersons for Hack the North, an engineering-based hackathon which took place over the weekend. The two helicopters completed one last loop over the Davis Centre Library and back around Engineering 5 before departing.

A brief presentation was given after the demonstration, outlining why this operation had taken place at "Hack the North." As one of the speakers said, "That was [a] world class [presentation] ... this is about world class." The presentation that followed was brief but contained plenty of information from multiple presenters.

It wasn't what would be expected of a military presentation. The focus of the presentation was about staying within the legal airspace and maintaining communications in subway tunnels rather than combat.

The overarching theme of the presentation was clear: operations, such as the one simulated, involve a lot that can go wrong as well as a lot of coordination. Scientists and

engineers are needed to enhance communication methods to make the life saving operations safer for those involved.

Major Paul Francis of the 427 Squadron spoke about the process behind the operation with the Griffon helicopters.

He explained that the operation was, "basically a three ship operation with two ships." The first aircraft simulated a fast rope insertion, a procedure used to secure landing zones. The other aircrafts which landed served to drop off the spokespersons for the presentation as well as the winner of the 2017 Hack the North Challenge.

Francis explained that the advantage of holding a demonstration at an event like Hack the North was important because of its potential in attracting a lot of talent.

"I'm told there are even out of country [students] here today," Francis said, referring to students from other universities wearing their respective sweaters. "We are a world class organization and we are looking to recruit world class, intelligent people to solve our tech problems, of which there are many here."

As hackers from a variety of faculties were in attendance at the event - many of them undergraduates, trying to get an edge on potential career prospects - one student inevitably asked the question: What did Francis think was the best program to be in? His answer: "engineering," although he admitted that being surrounded by - mostly - engineers at the time may have influenced his decision.

When asked about what the best program to be in was, Francis said, "engineering."



JIMMY WANG



NICK OWENS

The Canadian Forces landed two helicopters on UW's main campus on Saturday as part of a training exercise that coincided with Hack the North's hack-a-thon event at Engineering 5.

Police Briefs

Norfolk County OPP are asking the public for help to locate a teen who was reporting missing last Monday.

Police say Lily Patricia Graves, 13, left her home on Main Street in Delhi between 10:30 and 11 a.m. on September 10.

Her parents became concerned when she did not return home. They contacted police at about 2:30 p.m.

Graves is described as white, average build with red curly hair.

She was wearing a purple tank top and jean shorts when she left her home that day.

Anyone with information about her whereabouts is asked to contact the Norfolk County OPP Detachment at 1-888-310-1122. Those wishing to remain anonymous

can call Crime Stoppers at 1-800-222-8477 (TIPS) or leave an anonymous online message at www.helpsolvecrime.com.



OPP

The Waterloo Regional Police arrested three Cambridge men and seized thousands of dollars in stolen goods.

On September 12, as part of an ongoing investigation into thefts of tools from construction sites, the Police Service's Break, Enter and Auto Theft Unit arrested three Cambridge males, aged 56, 53 and 32.

They were charged with several offences, including breaking and entering, possession over \$5,000 and possession of break and enter instruments.

As part of the investigation, police seized several tools they believe were stolen. The investigation is continuing and further charges are anticipated.

Jed Ouilette, 52-years-old, was last seen at his South Drive, Kitchener residence

on Monday September 8, 2014.

He would often walk his dogs in the area of Lakeside Park, Kitchener.

Mr. Ouilette is white, 5'10", very thin with sandy brown hair. He frequently wears a baseball cap.

If seen call Police or Crime Stoppers.



WATERLOO REGIONAL POLICE



Jonathan Foley lost his job after he disclosed his sexual orientation.

VICTORIA GRAY

Personal opinions turn prejudice

Victoria Gray
Executive Editor

Jonathan Foley thought he could out himself to his co-workers and supervisors, but he was wrong.

"[My supervisor] couldn't even say the word, she spelled it, G-A-Y," Foley said a student at the University of Waterloo. "She said she couldn't believe I was G-A-Y because gay people are dirty and I seemed so clean."

The conversation came about after his supervisor asked why Foley wasn't close to his family. He confided it was because they didn't approve of his sexual orientation and was met with similar intolerance at work. This continued to escalate until Foley was afraid to go to work and was eventually laid off, but not before someone put a dildo under his desk.

Foley filed a complaint with the Canadian Human Rights Commission against his former employer, HSBC Bank Canada, in Vancouver and the recruitment organization that hired him as an analyst, Hays Recruitment Specialist Canada Inc. at the BC Human Rights Tribunal on Aug. 21, 2018 for discrimination against

his sexual orientation and disability, and is awaiting mediation.

He was employed with HSBC from Dec 11, 2017 to Apr 30, 2018.

"I want people to know that this still happens and it shouldn't," he said. "It became very toxic after they found out."

Christopher Wood, vice president of Media Profile, a Toronto based Public Relations company contracted by Hays, emailed a statement from Hays acknowledging the claim.

"Hays takes all allegations of discrimination seriously. We promptly and thoroughly investigate any such claims raised to us. We cannot comment on the specifics of this claim," Wood said.

Foley filed a complaint with human resources at HSBC and was told the situation was resolved.

Foley alleges that after his team leads and supervisors were aware of his sexual orientation and an HR complaint where his supervisor was disciplined, he was subject to, "cold treatment, surprise performance reviews, multiple daily changes to quality assurance protocol leading to errors that were graded by supervisors."

Foley added they initially

ignored his requests for accommodations for his disability.

"It was in an effort to make me look bad and to build a case against me to terminate me," Foley said. "One hundred per cent of my files were being graded where only ten per cent of other analysts' files were being graded."

The situation gave Foley extreme anxiety and, making it difficult for Foley to sleep; he was afraid to lose his job and career.

This caused his attention deficit hyperactive disorder (ADHD), which was previously under control, to flare up and made it difficult to concentrate.

He asked his supervisors to provide some accommodations for him, but was told it wasn't possible.

"They told me that when I was hired, I was told it was a collaborative work environment and I should have disclosed my ADHD in the interview, but they made me feel like, had I done that, I would never have been hired," Foley said. "It was like I was given a choice to quit or deal with it."

He was not allowed to use a messenger system the team routinely used to communicate from a more secluded and vacant desk in the office, but he could

work from home.

"I didn't want to do that because then I would have no way of being part of the team or advancing my own abilities by learning from others," Foley said.

Foley was forced to work from home as the only available accommodation, but a few weeks

later, a representative from Hays called to ask him to quit. Foley declined and was let go the following week.

After the incident, Foley couldn't find a job in the same field in BC. He decided to return to UW to finish a physics degree and hopes to move past this incident.

NEWS EDITOR NEEDED

For more info
come to
Student Life
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or email



editor@uwimprint.ca

Ford running Ontario with an iron fist

Harleen Kaur Dhillon
Staff Reporter

On Aug. 30, 2018, Premier Doug Ford announced mandatory free speech policies on campus.

The government now requires all publicly funded universities and colleges to provide a policy meeting minimum government standards by Jan. 1, 2019.

Institutions which do not comply may face financial repercussions and students who go against the policy may face disciplinary actions.

But who decides what is and isn't acceptable?

"Today's announcement will help protect free speech and [...] freedom of thought, by making sure that all universities and colleges have a strong, clear, and consistent free speech policy," Ford said.

Amanda Fitzpatrick, coordinator of the Glow Centre for Sexual and Gender Diversity and active advocate for LGBT+ and women's rights, disagrees.

"[Ford's mandate] is making the universities basically create a policy on how to punish people for protesting. I am very against it," Fitzpatrick said. "One of the issues with these policies is [...] there isn't really much talk about hate speech unless it's people physically punching each other at an event [...] words themselves can be extremely violent."

Daniel Lahey, a civil engineering student at the University of Waterloo said in relation to hate speech, "I am probably leaning more towards the idea that you shouldn't tolerate

intolerance. Frankly, when you get Nazis up on stage they are more than happy to talk about restricting other's rights so why should we entitle them to ours?"

Fitzpatrick also agrees with that sentiment. "When you [are at a] university, whether it's a university sanctioned event or not, being in such a space where things are seen to be deemed as fact, you give [prejudiced people] that platform of being fact [...] you are giving them a way bigger platform than they should be allowed to have," she said.

To allow hate to be accepted as a consequence of free speech is detrimental to students, with a disproportionate effect on marginalized populations.

"It makes people feel unsafe and that the campus doesn't really care about them."

The stance on hate speech is unclear, but protesting is clearly likely to bring

punishment.

The policy states, "[It is required] that existing student discipline measures apply to students whose actions are contrary to the policy (e.g., ongoing disruptive protesting that significantly interferes with the ability of an event to proceed)."

"Who decides what is [disruptive]? If protest isn't [disruptive] then what are you doing?" Fitzpatrick asked.

Ford's plan includes the goal of battling hate speech but provides no plans as to how.

There hasn't been a conversation on what hate speech is. There hasn't been conversation on the policy itself, either.

In general, the policy is vague and involves arbitrary rules that are open to the discretion of the reader. Even campus policy makers are unclear on what is required of them and how to proceed.

Matthew Grant, Director of Media Relations in the University said, "I believe we are still trying to get more information on the request from government, through the COU, and will know more when we have that information."

Even with the deadline for the policy only months away, campus policy makers are unsure of what is required of them and



Amanda Fitzpatrick, 21, speech communication and women's studies major at UW.

how they should proceed.

Fitzpatrick commented on the gravity of the problem.

"We [the University of Waterloo] are very behind inclusion-wise compared to other universities, so to now have to write a policy to allow hate speech to come onto campus – how are we supposed to counteract that when our services aren't being fully supported?"

Recognizing inspiring educators

Victoria Gray
Executive Editor

Great professors leave a lasting mark on students.

If you've had a professor who wowed you or changed how you view educators for the better, nominate them for The Society for Teaching and Learning in Higher Education (STLHE) 3M National Teaching Fellowship.

"The greatest teachers show a commitment to encourage and support the educational experience of every learner. We are calling on Canadians to nominate educators who have had a profound impact either on their own lives or on the lives of others," Denise Stockley, President of

STLHE said.

The fellowship is a recognition of excellence in educational leadership and teaching at the university and college level in Canada.

Former students, administrators, department heads, and colleagues are encouraged to nominate teachers who embody the ideals of teaching and educational leadership by Sept. 30, 2018.

It's open to anyone currently teaching at a Canadian university or college, regardless of discipline, program, level, or term of appointment.

Those chosen for the fellowship last year teach in a wide range of disciplines, from statistical and biological sciences to geography and performing arts.

"We see it as our goal to put a bright-

er future within reach of all Canadians — through the work that 3M scientists do and the wider impact our team has in communities across the country. In particular, we are working to promote STEM (Science, Technology, Engineering and Math) learning. Recognizing teaching excellence across these subjects and all disciplines is important as teachers do so much to inspire us and shape our learning. We are delighted to be working with STLHE and continuing our relationship of over three decades," Lisa Citton-Battel, director of marketing and sales operations of 3M Canada said.

Following the selection process overseen by the STLHE's board of directors, 3M National Teaching Fellows, and educational development specialists, recipients of the

will be announced Feb. 15, 2019.

Those selected will join a group of over 300 3M National Teaching Fellows from more than 80 small and large Canadian post-secondary institutions.

New Fellows become lifetime members of STLHE and the Council of 3M National Fellows for Teaching and Learning in Higher Education.

The prestigious appointment will include resources to hone their pedagogy.

They will also be invited to attend the STLHE annual conference from Jun. 10 to 14, 2019 and a teaching and learning retreat at the Château Montebello, Nov. 8 to 12, 2019.

To learn more about the 3M National Teaching Fellowship 2019 and to make a nomination, visit: www.stlhe.ca.

Hello, from the creative director

Vi Shah
Creative Director

Sometimes, there is a brief moment when it seems that life is dull and just slightly against you. Then, you shift a little and things fit and fall into place. It just takes some patience and time to get there.

Over the summer I spent almost an entire month applying to jobs and waiting for something, until I finally got a job as a Retail Store Associate at Forever 21. My experience with the other employees was always pleasant. However, dealing with interesting customers, for a lack of a better word, became exhausting over time. I'm appreciative of my experience there, but hoped for a better work opportunity this term.

It was my third day moving back to Waterloo. I was decorating my room with plants and a large world map when my

roommate walked in after going to class — the day before school started.

During her accidental journey onto campus, she stumbled upon Imprint's ad for Creative Director. She pulled out her phone of the photo and hands it to me saying, "hey, this might a good job for you."

I had been applying to retail jobs at Conestoga Mall earlier that day, but this job struck my curiosity as it fell within my desired field. I sent in my portfolio and resume hoping for the best. By the next day, I had done an interview and earned a new title: Creative Director for UW Imprint.

Hi there! My name is Vi, and I'm the new Creative Director at UW Imprint. I'm currently in my second year of Global Business and Digital Arts. I travel to Stratford, home of Justin Bieber, every Tuesday to attend GBDA core classes at the The UW Stratford School of Interaction Design and Business campus — a mouthful, I know. I'm also an executive member for UW Hip Hop as their

Social Media Coordinator and Graphic Designer.

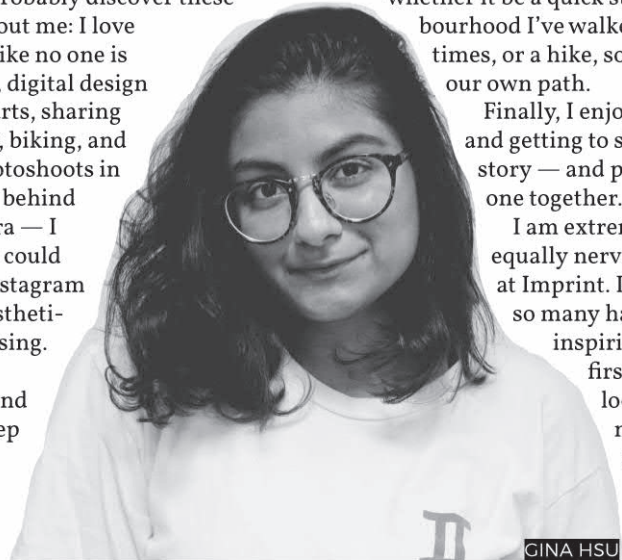
If you hang around me long enough, you will probably discover these things about me: I love to dance like no one is watching, digital design and fine arts, sharing positivity, biking, and doing photoshoots in front and behind the camera — I guess you could say my Instagram feed is aesthetically pleasing.

I adore animals and have a deep appreciation for the planet,

so you'll always find me learning about the environment and trying to keep my carbon footprint at a minimum. I seek adventure, whether it be a quick stroll around a neighbourhood I've walked through many times, or a hike, sometimes creating our own path.

Finally, I enjoy human interaction and getting to share and listen to a story — and possibly even create one together.

I am extremely excited and equally nervous about working at Imprint. I've already met so many hardworking and inspiring people at my first week here. I am looking forward to the new possibilities and challenges this role has to offer. Here's to a new type of adventure, cheers!



GINA HSU

Letter from the head designer

Gina Hsu
Head Designer

To bring an idea from a single thought to life; that is the passion I have for design. This, along with my desire to make aesthetic work that can appeal to different cultures is my work ambition.

As an art student I'm often told that my future consists of holding a cardboard sign on the streets but for now, I am your head designer for Imprint this fall term.

Welcome to my story — just kidding, I'll try to keep it brief. My name is Gina Hsu and I am currently in my second year at The University of Waterloo pursuing



VI SHAH

a bachelor's in Global Business and Digital Arts alongside a minor in Legal Studies.

Like any program, GBDA has its ups and down. The ups are being at a new and innovative campus. The downs are being at a new and innovative campus in Stratford,

ON.

Legal Studies, on the other hand, has taught me how bank robbery is a stupid crime compared to being a high-end drug dealer.

I was born and raised in Pretoria, South Africa until the age of five when I then moved to Vancouver, BC. Using the multicultural background I have, my wish is to create designs that appeal to different people of different cultures.

With this in mind, I am constantly exploring new mediums to create things. If I could go into any other program, I would love to be in architecture, but physics just is not my thing.

Other than designing you can typically catch me eating with friends, watching shows, doing some sort of physical activity (probably out of breath from climbing a set

of stairs), or just chilling and listening to music.

I'm a big fan of East Asian cuisines and it makes me sad how little sushi there is here in Ontario, but my first time ever having shawarma was here.

I also have an unwavering wanderlust so if you're ever looking for someone to travel with, feel free to hit me up, I swear I don't bite.

My promise to you as the head designer of Imprint is to design layouts that are both aesthetically pleasing and aligns with the newspaper's standards. Also if I ever end up writing an article, I'll try my best to not have it as cheesy as this one I've written but I'm a cheesy person.

Now you ever have any questions or feedback I'd love to hear from you at headdesigner@uwimprint.ca!

Party respectfully.

— thanks!

Find out more at
waterloo.ca



Arab youth face discrimination

A UW study says Arab's try to change their appearance at the U.S. border



Raza Ahmad doesn't try to change his appearance, but he knows he may have to wait longer at airports.

Victoria Gray
Executive Editor

Raza Ahmad knows racial profiling at airports and border crossings exists.

When the UW honours science student tried to cross into the US with his family they were pulled aside for further questioning.

"I think it's a stereotype they have," he said. "Brown people get held up at airports, we don't plan for it, but it's a thing."

Researchers from the University of Waterloo and Wilfrid Laurier University asked 65 Canadian Arab people between the ages of 18 and 22 how they felt their Arab background affected their travel experiences cross borders, specifically at airports where heightened security measures could mean arbitrary searches and seizures, or delays.

"We found a very prominent tendency in Canadian Arab youth to dissociate themselves from what makes them distinct as Arabs in order to feel safer and more accepted when they travel," Bessma Momani, lead researcher on the study and a professor of political sci-

ence at Waterloo who specializes in the Middle East, said. "They demonstrate remarkable resiliency when dealing with uncomfortable situations at the border. Their efforts to minimize profiling were shocking and consistent across groups."

Aiman Khan, a UW student, said when she and her sister Maheen travel, sometimes they are treated very differently.

Aiman doesn't wear a hijab, but Maheen does and has experienced more delays and scrutiny than her sister.

"When we were going to New York City one of the security guys asked her to hold her hands out and he touched it with some thing," she said. "I put my hands out because I thought it was standard thing, but he said I didn't have to do it. I don't think he thought we were sisters."

Participants in the study reported that they shaved their beards prior to travel, or dressed in sportswear or clothing bearing logos from Canadian universities.

Some females said they modified their Muslim appearance by wearing bright clothing and makeup and wrapping their hijab

back into a bun in an attempt to avoid attention.

They also try to act as nice as possible, smiling at security officers more, not speak Arabic or even travel to countries where terror attack or protests have happened.

Sarah Elasha, a UW student, said it's pretty common to have had problems or know someone who has and it's not necessarily just how you look, it's also about your name.

"My friend's father's name happens to be Osama, so they have been questioned a lot at airports and searched. Security guards take them aside and touch their hijabs or make them take them off," she said.

Some study participants even reported paying more to travel via transfer points in Middle Eastern countries where they feel safer.

"The study reminds us that young Canadian Arab people face great challenges at the border and have to internalize a lot of stress that many other Canadians don't have to encounter," Momani said. "It's valuable to understand them if we want to create an inclusive society that benefits everyone."

Religious leaders gather for 38th year

Tolerance and understanding between faiths top priority at annual conference

Harleen Kaur Dhillon
Staff Reporter

Imam Afzal Mirza wants to make it clear that people of different religions can respect each other and get along.

On Sunday, representatives from nine faiths and philosophies congregated in the Humanities Theatre for the 38th World Religions Conference (WRC) to discuss the puzzle of finding God in today's world.

"Canada has many values and the most important among these are multiculturalism and tolerance — not tolerance, but acceptance of diverse faiths," Lal Khan Malik, National President of the Ahmadiyya Muslim Jama'at (AMJ), said.

Booths selling religious paraphernalia and books were organized in Founder's Hall. Here, delegates interacted with volunteers to learn more about their perspectives and acquire learning materials.

Opening remarks included letters from Prime Minister Justin Trudeau and President Feridun Hamdullahpur with their regards as well as speeches from prominent local politicians and the President of the AMJ. Each of the representatives then followed with their own opening remarks, spreading a message peace and unity.

"You experience God today in the same place you would have a million years ago, a century ago, or will in a [hundred] years



Imam Afzal Mirza represented the Muslim community at the 38th annual World Religion Conference at UW on Sunday.

in the future — in the place that is closest to you, you," wrote Jasmine Kaur in her abstract for her presentation.

The theme of unity was highlighted in all of the presentations. All the speakers presented their respective philosophies and then tied them to finding God.

"Baha'u'llah's message is unity," wrote Jaellyana Palmer of the Baha'i faith. "This means there is, in essence, one God, one religion, and one humanity."

The idea of one God with multiple labels flowed into the question and answer session, where questions concerning everything from the nature of sexual misconduct to the end of the universe were also discussed.

All of the representatives were then asked about their opinion on tackling major world problems such as climate change and human crises.

The representatives agreed that humans have created the problems and humans will find solutions to solve them. Prayer is important, but is ineffective without action.

Dinner was then provided for all of the delegates, and there was time for one-on-one discussions with representatives and volunteers.

Questions from the question and answer session, as well as information about the conference, speakers and religions highlighted, is available online at www.worldreligionsconference.org.

Political party wants reform

Harleen Kaur Dhillon
Staff Reporter

Why should I care? This question haunts us every election year, when politicians dressed in their Sunday best perform tricks they think we can't see through to gain power we don't want to give them. So we simply stop caring.

With a slight glance at the circus that is our government, it is easy to understand this apathy. "Half the people don't vote," said Brad Harness, member of Consensus Ontario, "[...] they see it as a pointless exercise [...] it's a waste of time for many voters to even vote."

Consensus Ontario is a new party advocating the abolition of the party system in Ontario. They hope to have 62 representatives covering half of the ridings in Ontario for the next election.

Harness was a university student eager to incite change. I've been involved in politics since university days in the '80s when we were led by Trudeau the elder," he said. Harness was part of the Reform Party until he

realized he did not like where it was headed.

Every four years, power passes from one semi-competent leader to the next, bringing little if any improvement. Ontario is constantly tossed between three or four parties with hardly anything of import being accomplished.

"When one party replaces the other, they stop pet projects of their predecessor and launch their own. When they get tossed out of power, so too do their initiatives," states the Consensus Ontario website. Ontarians' money and time are wasted for whoever happens to be in power.

Rather than representing the people of Ontario to the legislature, leaders pander vague ideas to the public with the ultimate goal of winning the election. Harness commented on Doug Ford's decision to replace the Toronto City Council: "[It is a] pretty horrendous display of a guy who says he is for the people but is pushing his own agenda."

"Ontario was given a party system in the 1850s and we have had it ever since," said Harness, "but [the territories] were given a different system." The Northwest Territories

and Nunavut have retained the Consensus system of government.

Consensus would see a Speaker, Deputy Speakers, a Premier, and a Cabinet selected at the first meeting, with the rest of the MPPs being the Opposition. All decisions would require a majority vote and referenda would be issued for public opinion. "[It will take] longer time to find solutions but they will be better and more intelligent solutions [that won't be overturned]," said Harness.

Ontario has over 14 million people, where each territory only has about 40 000, so one wonders whether a partyless system would work for Ontario. "Population doesn't make any difference in the function of the legislature," says Harness: there would still be ridings, but "The primary role [will not be] to represent the party to the riding, it [will be] to represent the riding to the legislature."

There is a long road ahead, Harness predicts it is at least 8-10 years until Ontario can complete the transformation.

Equal and effective representation is fundamental to government but is not possible with party politics: consensus government is the way forward.

To learn more about Consensus Ontario, and candidates of record visit: consensusontario.ca.



COURTESY BRAD HARNESS

Brad Harness from Consensus Ontario wants equal and effective politics.

Hacking into new and tired territory

Students turn their biggest dreams into technology that solves real problems by exploring and building on workshops, mentorship, and hardware at the event

Narayan Subramoniam
Reporter

Hack the North, the largest hackathon in North America with over 1,000 students from around the globe, took place at the University of Waterloo from Sept. 14 to Sept. 16.

Hackathons are events where participants are encouraged to explore and build new projects, called "hacks," in an event that usually lasts a few days. These projects can be software and/or hardware-based.

However, despite the intimidating name, participants are not required to have any prior knowledge or skill in programming.

The team of mentors who run Hack the North provide basic training to amateur hackers so everyone is able to participate.

Once all participants have gathered, the projects are envisioned and created in 36 hours. At the end, they are then presented to peer hackers and a panel of judges. Presenters will also receive constructive criticism so everyone can learn how to improve their newfound skills.

Although working for 36 hours to complete a project from scratch is tiring, many students find the payoff to be worth it. During the hackathon, hundreds of teams worked bleary-eyed, hunched over their screens. That being said, frequent bouts of

laughter and exclamations of success were still heard throughout.

Caffeinated milk chocolate and caramel bars and energy drinks were provided by sponsors to help the hackers make it through the weekend.

Selynna Sun, a volunteer from Major League Hacking, a sponsor of Hack the North 2018 stated that health was still a priority. She explained that each person only received one caffeine bar and the energy drinks were monitored so no one would be over-caffeinated through the event.

Students push through the exhaustion to try to make their projects as feasible as possible. Pearl Ayen, a third year atmospheric science student at the University of British Columbia was working on a shallow storm warning system using AI methods to predict tornadoes, dust storms, and other storms using traffic cameras in the prairies. Despite her exhaustion, she continued to work during odd hours.

"You could be tired out of your mind, but then just one feature works," Ayen said.

When the Hack the North 2018 ended, students left feeling excited about the prospect of working on future projects.

Ayen believes that the success of such a huge event is the passion everyone brings.

"Every single person here shares the emotion of creating something, and that is beautiful," Ayen commented.



NARAYAN SUBRAMONIAM

Hack the North finalists on stage after the hack-a-thon on Saturday and Sunday after 36 hours of hacking.



PRESIDENT'S LECTURE WITH DOMINIC BARTON

Global Managing Partner Emeritus, McKinsey & Company
Chancellor of the University of Waterloo

DIMENSIONS OF GLOBAL DISRUPTION

Dominic Barton, Global Managing Partner Emeritus, McKinsey & Company and the University of Waterloo's 11th Chancellor, will deliver a keynote address. A fireside chat will follow.

WHERE

Humanities Theatre,
Hagey Hall

WHEN

Friday, September 21
9:30 a.m.
Doors open at 9:00 a.m.
This event will be livestreamed

Register

bit.ly/2MmwWyS

UNIVERSITY OF
WATERLOO



Lubaba Hoque
Reporter

Michael Kenny swam across Lake Erie in 24 hours.

Kenny, a professional swimmer from Cambridge who won the 2015-16 Global Swim Series in Open Water Swimming, was one of the four swimmers that took on the Swim for Erie Challenge.

On Sept. 8, 2018, four professional swimmers took on the ambitious challenge of swimming across Lake Erie from ten different locations within the span of 24 hours.

The swimmers took on the challenge by starting at sunrise on Sept. 8, 2018, at Detroit Lake and ended the challenge by Sept. 9, 2018, at sunrise at Crystal beach, Fort Erie.

The swimmers teamed up with the Canadian Freshwater Alliance and the Lake Erie Guardians to protect and bring awareness to urgent issues surrounding Lake Erie such as algal bloom and plastic pollution. The event was promoted on social media through the hashtag #SwimforErie.

Although the challenge was ambitious, all four of the swimmers were successful.

Kenny stated that the most difficult part of the challenge was not being able to sleep for 24 hours.

"There's a lot of mental challenge particularly at night because during the day it was warmer... but at night time, the temperature dropped to about 11 [degree Celsius]," he continued. "Your brain didn't want to go in

the water anymore. It was just a major mental obstacle."

He also mentioned that due to the tight swim schedule, the four swimmers ate in the car on the drive to the different swim locations.

Kenny stated that he had his reasons for taking on this challenge beyond his love for swimming.

"My focus was more on the issue of raw sewage finding its way into rivers and bays and [the] Great Lakes," he said. "We shouldn't be doing that. For me, that's worth a mention because a lot of people don't realize that that's happening and we're talking [about] millions and millions of litres [of sewage] getting into our waterways."

In regard to Freshwater Alliance and Lake Erie Guardians, Kenny appreciated the work that they do. "What they are doing is good stuff," he said. "As a swimmer, I have to appreciate clean water and there's an abundance of locations where you just don't want to swim... If the right opportunity presented itself, I would certainly work with them again."

The three other swimmers who took on the challenge were Anita Doppenberg from Niagara-On-the-Lake, Jennifer Agnew from Harrow, and Josh Reid from Simcoe. Kenny said that Reid is a close friend and that it was he who approached Kenny and spearheaded the challenge.

At the end, Kenny joked that despite having fun and being able to make a difference, he was still glad the challenge was over because he was exhausted.

arts & life

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ALICE SANDIFORD

Columbia Lake at the David Johnston Research & Technology Park.

Andrew Rutland
Reporter

A great blue heron wades cautiously through shallow waters as tall reeds and cattails sway softly in the breeze. On shore nearby, small sandpipers flick through the mud with their thin beaks and the rolling call of a red-winged blackbird reveals his presence somewhere in the grass. Overhead, a Caspian tern flies in circles while watching the water carefully, preparing to dive for his next meal.

This charming scene is not dreamed up from visits up north, nor even from the countryside surrounding Waterloo, but a scene I witnessed right here on the University of Waterloo campus.

More specifically, at the series of lakes,

creeks and ponds north of Columbia St., scattered throughout the David Johnston Research & Technology Park.

While these water bodies are largely artificially made in the interests of flood control and stormwater management, they double duty as an important natural oases in an urban landscape, and can therefore be great hotspots for spotting wildlife — as long as one learns to look closely.

I learned this lesson for myself when I went bird-watching in Toronto this past winter with the Toronto Ornithological Club.

As we marched through knee-deep snow along the frozen Humber Bay waterfront, surrounded by condominium towers and the whirring of the Gardiner Expressway, I doubted we would find any wildlife at all, let alone new and interesting species.

But when the trained eyes I was with urged me to look more closely at a seemingly endless flock of plain mallard ducks, I noticed species I had never seen like goldeneyes, buffleheads, and the stunning and regionally uncommon northern pintail duck — all hiding in plain sight among the ordinary.

When I returned to Waterloo, I noticed that the aforementioned ponds I had once considered as filthy and ecologically barren were actually buzzing with a myriad of creatures. The pond next to the Laurel Trail just south of the new LRT stop is home to a great blue heron, often hiding among the reeds on the shallow, sandy strip in the middle.

I've seen the Caspian tern, distinct from the common herring gulls and ring-billed gulls by its bright orange beak and black face. There are innumerable spotted sand-

pipers, camouflaged by their dull brown plumage darting along the mud and reeds. Laurel Creek is even home to muskrats, the large rodents which once played an integral role in the fur trade.

Even on the ornithological record-keeping site eBird, used by citizen scientists and researchers to record bird sightings, Columbia Lake is listed as a regional hotspot for birdwatching.

There are recorded sightings for literally hundreds of bird species including the relatively rare great egret, merlin, tundra swan, great horned owl, and even a bald eagle.

So, next time you're feeling trapped on campus — or Waterloo in general — and you're itching for a taste of nature, try going for a walk.

If you look closely, you might be surprised by what you'll see.

Shuttershock photo contest

There is beauty in everything and everyone. Imprint editors challenge every student to take a photograph of something beautiful, inspiring, humbling, or exciting for **a chance to win school supplies, a backpack, UW and Imprint swag, and much more!**

Submissions may be sent to editor@uwimprint.ca until **Sept. 31**. Photos (both edited and unedited) should be accompanied by a description on why you chose it and must not contain nudity or explicit content. Photos will appear on www.uwimprint.ca and Imprint's Facebook page where students can vote for their favourites for two weeks. **First, second, and third place winners will be selected on Oct. 20.**

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GR Film Festival

Charlotte Hings
Reporter

The 2018 Grand River Film Festival (GRFF) will be celebrating the 20th anniversary of its CineSeries on opening night next Sept. 20.

GRFF is an annual film festival that works to create a supportive environment for local filmmakers and artists, while striving for cultural integration and appreciation through film by screening captivating documentaries, moving short films, and premiere features.

It is a forum for them to showcase their talents and to network with others while inspiring local community members through their films. GRFF also features workshops, lectures and trade shows for professional development of these artists.

This year's CineSeries will open with the

screening of *The Children Act* on Sept. 20 at 7:30 p.m. This book-adaptation features Academy Award winning actress Emma Thompson as a British High Court judge where the life of an innocent young man hangs in the balance of her decision.

CineSeries will also screen *Anthropocene: The Human Epoch* on Oct. 11 at 7:30 p.m. and *Transit* on Oct. 25 at 7:30 p.m. All screenings will take place at the Galaxy Cinemas in Cambridge Centre located at 355 Hespeler Rd, Cambridge.

From September to May, CineSeries will have eight film screenings, with the final screening hosted at the GRFF in May. Tickets for each screening are \$12.00 plus tax.

To buy tickets in advance, and for full details on each film and screening events, visit www.grff.ca and the festival's Facebook page.

For more information about CineSeries and the Grand River Film Festival, contact the organizers by email at media@grff.ca.



COURTESY OF GRAND RIVER FILM FESTIVAL

Adam Henry as played by Fionn Whitehead from the film, *The Children Act*, which will be playing as a part of the Grand River Film Festival on Sept. 20 at their CineSeries 20th Season Opening Night.

“We cook so you don’t have to”

Audrey Ho
Staff Reporter

Delicious, healthy dishes delivered straight to your door — what more could one ask for? eFresh Meals, a nutritious chef-prepared meal delivery service, does exactly so. Started in 2015 in Oakville, Ontario, by two actor-turned-entrepreneur brothers, Rob and Daniel Clark, the delivery service aims to “make life easier,” for residents of Ontario.

“We cook food so you don’t have to,” Rob Clark said. The inspiration, as Rob mentioned, was his childhood dream of having a personal chef. Then with the rise of the internet and his experience with volume-based businesses, eFresh Meals was created. It is essentially, on a larger scale, a “personal chef for everyone,” Rob said.

So how does eFresh Meals work?

Subscribers can choose from two types of meal plans: personal and family size, which is meant for four people. Personal meal plans range from six meals a week to 24 meals a week, whereas family size meal plans range from two meals per week (eight servings) to eight meals a week (32 servings). After choosing a meal plan, a variety of dishes will pop up on the user’s screen to choose from. Users can also add snacks and

sides to their order if they’d like. Additionally, selections are culturally diverse and subscribers will most likely be able to find dishes of their liking. Dishes stay fresh for up to 36 hours before needing to be refrigerated. Deliveries will happen once a week.

Now, you’re probably wondering, how does the food even taste? Most meal kit delivery services will send fresh ingredients and recipe instructions to subscribers’ doors. eFresh Meals is unique from mainstream meal prep delivery services, like Blue Apron, because the chefs prepare the dishes in advance. All that needs to be done is reheating the dish, which can be easily done using a microwave.

To test the quality of eFresh Meals’ dishes, Imprint ordered and sampled six dishes: Kung Pao Chicken, Korean Bulgogi Beef, Moussaka, Butternut Squash Ravioli, Butter Chicken, and Soba Noodle Salad.

They were sampled by four first-year University of Waterloo students: Joey Zhong, Kenneth Cui, Madi Bean, and Rachel Bobb. After sampling each dish, the students were asked to describe how the food tasted and give the dish a rating out of 10 (10 being the most delicious).

Overall, the dishes were quite well-received, with Butter Chicken and Korean Bulgogi Beef being the most popular. Bobb even went so far as to declare that the Butter

Chicken was “perfect.” Some dishes, however, were a hit or miss for the students, depending on their personal preferences.

Cui disliked the Butternut Squash Ravioli based on his dislike of squash in general, but commented that “for something that has squash in it, it’s not bad.” On the other hand, Zhong found the Butternut Squash Ravioli to be “f*cking delicious” and gave it a 10/10.

Other dishes like the Moussaka also had mixed reviews. Bean found that the Moussaka reminded her of “lasagna from the Middle East,” and enjoyed it, but since the dish had cheese, Zhong ranked it lower on his preferences.

After taste testing the dishes, the students commented that the delivery service, eFresh Meals, would be a good alternative to cooking for the average busy student. Especially for those living in suite-style residences and don’t have a meal plan, eFresh Meals would come in pretty handy. Currently, eFresh Meals is only available throughout Ontario, but Rob hopes that one day, they’ll be able to expand to the rest of Canada.

Below: eFresh Meals’ Korean bulgogi beef.



FAITH RAHMAN

Groovin’ to jazzy rhythms

Guelph Jazz Festival celebrates its 25 year anniversary

Riamarie Panachikal
Reporter

This year’s 2018 Guelph Jazz Festival marked the event’s 25 year anniversary and it featured local, national, and international artists from across eight countries. The festival ran from Sept. 12 until Sept. 16.

“The programming comprises wide-ranging talent and complementary approaches — original song, instrumental composition, the creative interpretation of repertory, extended improvisation — as well as the full scope of musical tone and tenor, from the quietly contemplative to the ecstatically expressive,” Scott Thomson, the artistic director for the Guelph Jazz Festival, said.

The festival started off with a tribute to the famed jazz legend Sun Ra, titled *Sung Ra*. The collaboration paid tribute to the eccentric works of Sun Ra, who famously claimed to be a visitor from Saturn. The presentation brought to life Sun Ra’s vibrant, cosmic presence through poetry and a mash-up of various local choirs. Notably, the choir featured the Rainbow Chorus of

Waterloo-Wellington and Ottawa’s LGBTQ musical group, Tone Cluster Choir, and was conducted by Toronto’s Christine Duncan.

Among the many international artists featured was Darius Jones, a New York alto saxophonist and composer, who was joined by French singer and composer Emilie Les-



COURTESY GUELPH JAZZ FESTIVAL

bro. Jones and Lesbros’ performance explored the history of jazz through a mixture of French and English songs. Their act reflected upon both artists personalities and evolved to feature improvisation from the other accompanying instrumental artists.

The festival wrapped up with a presen-

tation by two seasoned jazz performers, Allison Cameron and Ben Grossman, titled *Silence*. Cameron, who is originally from Toronto, has worked throughout North America and Europe since the 1980s.

She’s known for composing experimental jazz numbers, meshing together tradition-

festival as both artists utilized their creative repertoire, while performing improvisational jazz.

This year’s festival also marked the year of its 25th anniversary. The festival’s success is largely due to Ajay Heble, its founder. Heble, a jazz and Guelph enthusiast, developed the festival along with his friends to showcase jazz talent and bring a festival to the city of Guelph.

In its 25 years, the festival has garnered many accolades, notably being a three time recipient of the Lieutenant Governor’s Award for the Arts.

“The twenty-fifth anniversary represents mostly, the legacy of Ajay Heble and his vision to establish the festival as an international caliber music presenter and one that has an excellent reputation when I travelled throughout Canada, throughout North America, Europe,” Thomson said. “In this field, people know about Guelph, they know about what’s going on here.”

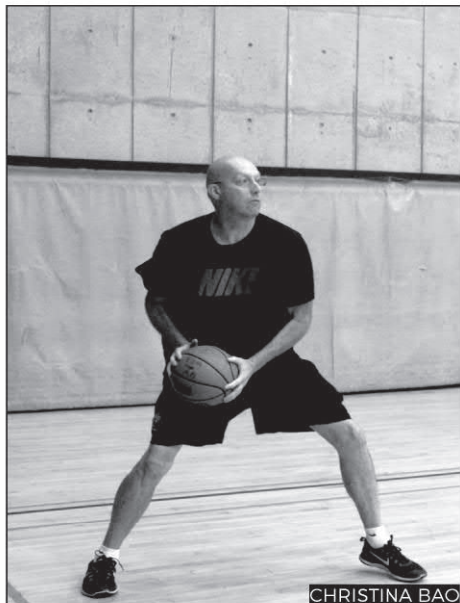
To sample and learn more about the genre of jazz and the featured artists from this year’s festival, Thomson has compiled a series of 10 podcasts that can be accessed through the festival’s website.

science & tech

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Preserving muscle mass in old age



CHRISTINA BAO

Christina Bao
Writer

The loss of muscle mass and quality has become a serious problem in old age as it increases the risk of numerous diseases. Now, researchers from Manchester Metropolitan University have figured out why people suffer from dysfunction of muscle when they get old. Their research might find a way to reverse this process in the future.

Jamie McPhee, a professor of musculoskeletal physiology at Manchester Metropolitan University, and his colleagues discovered that the deterioration of muscle is caused by the disconnection between nerves and muscles (Tibi, 2018). As people get old, the nerves that control muscles significantly decrease in number. For example, an ordinary seventy-five-year-old person has thirty to fifty fewer nerves controlling their legs

compared to a 30-year-old person. Muscles must be controlled by nerves in order to function. Thus, the muscles that are disconnected from nervous system are now useless and wither away, which is the cause of dysfunction of muscles.

There is a protective mechanism in our bodies that prevent the disconnection between muscles and somatic nerves. When disconnection occurs, the intact nerves will branch out and reconnect detached muscles as much as possible. This mechanism works most successfully in the elderly individuals that have large amount of healthy muscles. If not, this mechanism cannot be very helpful in preventing muscle loss. Researchers have found that young and healthy muscles can have hundreds of nerves controlling them whereas only a dozen nerves control the old muscles. The first part of this research is to measure muscle mass in 200 men using MRI (Magnetic Resonance Im-

aging), which is easy compared to the next part – separating each muscle into motor units. Motor units are the small constituent segments of the muscle, and the challenge was to find a powerful technique that allows researchers to do so.

Each motor unit consists of one somatic nerve and several muscle fibres that are controlled by that nerve.

Eventually, researchers decided to use enhanced electromyography because it enables researchers to record the electrical activity passing through the muscle to estimate the sizing and number of surviving nerves.

Jamie's research team worked with other investigators from University of Waterloo, Ontario, and The University of Manchester, UK. Researchers found the loss of nerves precedes the loss of muscle mass, but both 'wasted' older muscle and "healthy" older muscle have lost a significant amount of nerves.

Hello Waterloo science enthusiasts

Nick Owens
Tech Editor

Hello everyone, and welcome back for another semester of learning. Some of you avid readers might already recognize me as the former Editor-In-Chief of the Iron Warrior. For those of you who don't have the time to read publications from each department, allow me to take the time to introduce myself.

I have been at Waterloo for a couple of years now, and started off in engineering. As such, I spent those few semesters writing for the Iron Warrior, Waterloo Engineering's newspaper. After spending a brief period as editor, I took an extended leave of absence while switching from engineering to science. Being a science student, and no

longer an engineering student, I felt that it would be fitting to write for the science section of Imprint. So, guess who your new science editor is!

As a rookie editor at Imprint, I would like to take a moment to address all of the science writers out there.

At the Iron Warrior, we had an open door policy about students writing for the paper and, from what I have seen so far here, Imprint carries a similar policy.

I understand that, as long as there are only a finite number of news pieces that can be covered by a small number of authors. So, if any of you want to write about a scientific topic, drop by. I have plenty of work for you, or if you have any ideas on articles that you would like to write, then let me know. Thanks for taking the time to read this. Good luck with classes!



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WatVision touchscreens come alive

UW engineers are making technology accessible for the visually impaired

Charlotte Hings
Reporter

At the end of last winter semester, mechatronics engineering students from the University of Waterloo representing WatVision created a system that aids visually impaired individuals in navigating a touchscreen by using a small wearable device and the WatVision app on their smartphones. Recently, this project took home top honours in the national division of this year's James Dyson Award Competition for its ingenuity and clever engineering principles.

The goal of the WatVision team was to create something that allows visually impaired people to use everyday touchscreen devices, such as selecting an elevator floor or performing other functions most people take for granted. The team has a lot of background knowledge in software and electrical engineering, and they believe that this project was able to showcase all of their abilities.

Technological advancements are shifting more and more toward unmanned touch screens. Often, these touchscreens do not have accessibility modes such as screen narration. The WatVision system is designed to be used in these situations.

The WatVision App is connected via Bluetooth to a glove with a ring and motor on it that the user can wear on their hand to nav-

igate and use the touch screen.

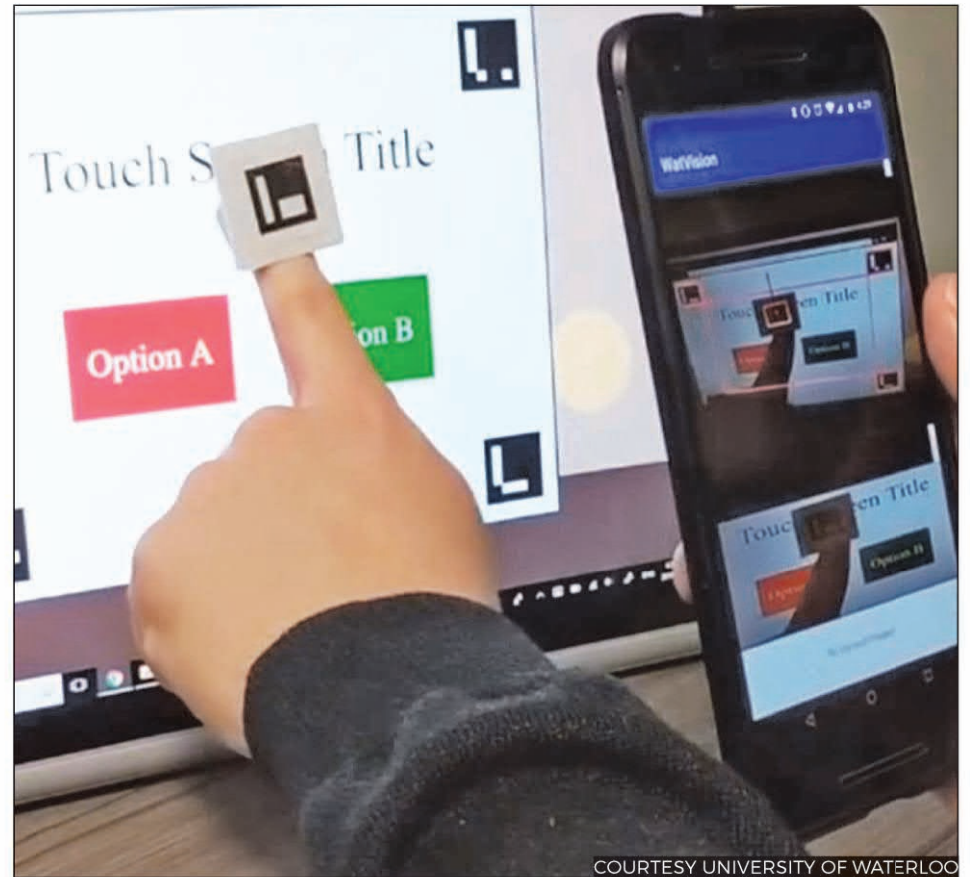
When the smartphone camera is pointed at the screen, the app reads out the words or numbers the user's finger ring is hovering over. The motor on the glove signals the user with vibrations to indicate the position.

The WatVision team explained that the prototype was tested with a totally blind individual, who was able to navigate a touchscreen device after familiarizing themselves with the WatVision system for about 30 minutes.

Another individual with low vision tested the prototype and really enjoyed it. With this positive feedback and the \$3,000 from the James Dyson Award, the WatVision team hopes to continue developing the WatVision system further by integrating images and colours into the next version, and for users to navigate the touchscreen without wearing a ring.

WatVision has also won many other awards including the GM Innovation Award and placed second in the People's Choice Award during TronCon, an annual mechatronics engineering event involving alumni and current students. WatVision will move onto the international shortlisting stage of the James Dyson Award Competition later this month.

The system is a great contribution to the advancement of accessibility services for the visually impaired and the use of everyday devices such as airport self-check-in booths, grocery self-checkouts and ATMs.



COURTESY UNIVERSITY OF WATERLOO

WatVision is a system that reads symbols like words and numbers out loud allowing visually impaired individuals to make a cup of java, select an elevator floor or perform other functions most sighted people take for granted.



The science behind...

COLUMN

Charlotte Hings



Honey, as we see it in grocery stores, is simply nectar that has been collected and processed by honey bees. Nectar is a sugary liquid secreted by flowers as an evolutionary mechanism. Insects consume it and use it for energy, meanwhile, the flowers' pollen sticks to the insects bodies and is carried from flower to flower as the insects collect more food for themselves. This pollen exchange, fueled by the desire for nectar by the insects, is how different plants reproduce.

Bees will fly from flower to flower, collecting nectar and storing it into one of two stomachs. One stomach is called the honey stomach. It takes nectar from over 1000 flowers to fill it's, and once it is full, the stomach can weigh as much as the bee itself. The honey stomach contains special digestive enzymes that break down the nectar into the smaller sugar molecules that make up honey. However, one bee alone cannot

produce honey. Honey bees are extremely social and complex creatures, and the making of honey is just one demonstration of this. Once a worker bee returns to the hive with a full honey stomach, it will deposit the nectar into another bee's mouth, and that bee will deposit it into another bee's mouth, and so on. As this is happening, each bee is adding more and more digestive enzymes to the nectar. Once there are enough enzymes in the nectar, it is then deposited into a beeswax cell in the hive. The worker bees then beat their wings to create an air current to evaporate excess water from the nectar-enzyme mix to increase its viscosity. Once this is done, the cell is capped with beeswax so that the digestive enzymes can continue to complete the nectar's transformation into honey. So yes, honey is literally digested-bee-vomit, but it is also the hive's source of food in the winter. Therefore, it is important for apiaries to ensure that they



COURTESY AFIQ NASHIRON

do not extract too much honey from each hive, as this can result in the mass die-out of colonies over the winter. However, these apiaries need to take some honey from the bees to keep them from swarming. When a hive runs out of space to store honey, they have officially run out of things to do, making them restless and unhappy. This will eventually lead them to swarm in search

of a new hive. One hive will make and consume more than 50 kg of honey in a single year, but this takes much more work than you think. To make one pound of honey, 10 000 bees have to fly over 120 000 km and visit over eight million flowers. So next time you eat honey, take a moment to appreciate the tremendous amount of work that went into producing this delicious substance.

sports & health



WRITE FOR SPORTS AND HEALTH

Get up close and personal with Warriors! Imprint is looking for sports writers, sports photographers and more. Email editor@uwimprint.ca.

Facing off against the Badgers

Varun Venkataramanan
Sports Reporter

On Sept. 13, the Warriors' men's hockey team kicked off their preseason against the Brock Badgers. The Warriors played a strong all-around game to earn the 2-0 victory. New goaltending recruit Julian Sime impressed with his strong play in the crease as he earned his first shut-out as a Waterloo Warrior.

The Badgers began the game better than the Warriors, pressuring the home team on the fore-check and through the neutral zone. They controlled the puck for long stretches of time in the offensive zone but were unable to generate quality scoring chances.

The Warriors came back from the first intermission a much better team. They skated better, made crisp, toe-to-toe passes, and had strong offensive zone entries.

They were rewarded early, as right wing Zac Coulter buried a chance on the rush to put the Warriors up 1-0 just 42 seconds into



VARUN VENKATARAMANAN

the second period.

The game then began to open up and forward Keigan Goetz put the home team up a deuce with a deke and finish in tight 8:22 into the second period.

Play in the third period was more back-and-forth than the previous two, with numerous scoring chances for both teams.

The goaltending was the storyline of the period, as Sime and Badgers' goalie Alex Brooks-Potts made impressive saves and kept the score at 2-0. The Warriors' penalty kill was strong as well, with defenceman Connor Lovie showing good hustle to stymie a few scoring opportunities.

The most impressive Warrior of the night was goaltender Jordan Sime, who stopped all 32 shots he faced. The hybrid goaltender made some stellar saves, including two in the second period on breakaways and an-

other toe save third to keep the Badgers off the scoreboard.

It was not without help from his teammates who sacrificed their bodies to block shots and limit scoring opportunities.

Most impressive was a block in the third by forward Jacob Cascagnette who was grimacing in pain as he helped clear the puck before heading to the bench.

Warriors fan Darren Shewfelt was impressed by the strong play of the team, saying he feels "optimistic" about their chances this year because of the, "strong recruiting class, impressive goaltending tandem, and experienced veteran leaders."

The Warriors next preseason game is on the road against the Western Mustangs on September. 21 and they will open their regular season on October. 3 against the the Ryerson Rams.

Waterloo Recreation has free classes

Harlene Dhillon
Staff Reporter

When a student first starts university, it can be overwhelming. The gigantic classes, never-ending assignments, and pressure to find friends right away can be anxiety inducing.

In such situations, recreational activities can be lifesavers.

In their 2015 CARN study, it was discovered that first year students who participate

in recreational activities on campus find it easier to transition into university, and better develop their academics and social skills.

The University of Waterloo has a wide variety of athletic and recreational resources throughout the semester.

This week, students are invited to participate in free dance and martial arts trial classes in PAC, such as ballroom dancing, salsa, Muay Thai, Jujitsu, and many more.

Shoetags, which are \$55 for the semester, allow access to a range of classes ranging from cardio to yoga.

Drop-in activities are also an option.

Both PAC and CIF offer space for badminton, basketball, squash, and even pools for recreational and athletic uses. Gym spaces are also available in CIF and PAC.

If playing is not for you, worry not! Emily Ysselstein of Sports Marketing said, "It is great to be a fan too, all students get free admission to all regular season home games for the varsity athletics. It is fun to come out with a group of friends meet new people and cheer on our school."

For more information about specific events, visit gowarriorsgo.ca or download the Warriors Rec app.



HARLEEN KAUR DHILLON



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print



SOCCER

SEPTEMBER 21
(W) 4:00 PM (M) 6:15 PM
VS YORK

SEPTEMBER 23
(W) 1:00 PM (M) 3:15 PM
VS GUELPH

WARRIOR FIELD

TENNIS

SEPTEMBER 21
VS MCGILL
3:00 PM
WATERLOO TENNIS CLUB

SEPTEMBER 23
VS WESTERN
12:00 PM
WATERLOO TENNIS CLUB

FOOTBALL

SEPTEMBER 22
VS WESTERN
1:00 PM
WARRIOR FIELD

REUNION
WARRIOR FIELD



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#GOBLACKGOGOLD

Williams lost the plot, the battle and the war



Syed Naqvi
Reporter

The afternoon of Sept. 8, 2018 was a contrasting one for two very different yet similar tennis players.

Naomi Osaka was showcasing her talent for the very first time to the global audience and battling against all odds to defeat her idol. Serena Williams was determined to regain her formal glory by winning a record-tying 24th Grand Slam title of her career.

The match had to offer some of the most serious serious spectacles. It went back and forth until one emerged victorious and, in the process solidified one's status as perhaps the breakout star of women's tennis this year.

Unfortunately, all was not that smooth sailing as Williams, one of the greatest tennis players of all time, was involved in a match-defining scuffle with Match Umpire Carlos Ramos.

It was perhaps not only a match-defining scuffle, but the back-and-forth between Williams and Ramos, in the eyes of some observers, pointed to a far greater pandemic of sexism in the world of sports.

Whilst it is certainly true that since the inception of sports, females have always played the second fiddle to their male counterparts, as Sofina Lin, an undergraduate student who participates in various sports, noted, "As a woman studying at the University of Waterloo who is also involved in sports clubs, I still do notice sexism in sports around me."

Research from the Canadian Association for the Advancement of Women and Sport and Physical Activity (CAAWS) shows that only 19 per cent of Canadian women participate in sports, compared to 35 per cent of Canadian men.

Even though this statistic is a damning indictment of the society in which we live, we have still come a long way in terms of bridging the gap between the inequality that persists in the participation of both the sexes in various sports and, as the statistic shows, we still have a long way to go. And likewise, Ms. Lin also pointed out the fact, "...I see an improvement and an increase of young women participating in sports teams and clubs here at the University of Waterloo."

But, Williams' outburst at the final of US Open unfortunately had nothing to do with sexism and everything to do with her being outplayed by someone who was just a year old when Williams won her first Grand Slam title — which was coincidentally also a US Open — in 1999.

Skeptics may point out the fact that Ramos, using his position of authority and his bias against the opposite gender, took away the game, and subsequently, the title from Williams.

However, one simple observation crushes the theory that Ramos was against Williams due to her gender, because Naomi Osaka, who defeated Williams, is also a female tennis player.

Hence, if Umpire Ramos was a sexist, as was suggested by Williams' remark, then he would have needed to find a way in which neither Williams nor Osaka win the title.

Furthermore, over the years, Ramos has been known as a stickler for the rules of the game and his stringent conduct on the court has had its male victims as well.

Case in point, going back to French Open 2017 where Rafael Nadal, the eventual champion said, "I say it with sadness, but he is an umpire who scrutinises me more and who fixates on me more."

If we go back to the Rio Olympics in 2016, the same umpire issued Andy Murray a code violation for allegedly overhearing Murray calling him "stupid".

During the break in the game Murray even clarified what he said by pointing out to Ramos that he uttered the phrase "stupid umpiring" not "stupid umpire".

But despite all of Murray's clarifications, Ramos stuck to his principles and paid no heed to Murray's pleas. And compared to Williams' allegations against Ramos, Murray's remarks seem quite innocuous.

To further quell any doubts regarding Ramos' decisions in the final, the International Tennis Federation (ITF) — the sports governing body — said that Ramos' calls in the final were, "were in accordance with the relevant rules" and that his behaviour at all times depicted, "professionalism and integrity."

And if that was not enough, Martina Navratilova, one of the greatest tennis players of all times, in a New York Times op-ed piece, said, "...we cannot measure ourselves by what we think we should also be able to get away with," after which she added, "in fact, this is the sort of behaviour that no one should be engaging in on the court."

Hence, the final of this year's US Open, if anything, proved Williams inability to accept defeat. And despite representing the U.S. in multiple Olympics, I am of the opinion, that Williams still has not grasped the metaphor associated with the passing of the torch at the opening ceremonies of the Olympics.

Because it is important that Williams understands that her biggest nemesis in her match with Osaka was not Ramos, or all the men in the world for that matter — it was

time.

In a week's time she will be 37, and it is quite obvious that the tennis player we saw at the US Open 1999 is now just a former shell of herself.

Additionally, those who want to hail Williams as some sort of a victim of misogyny should instead focus their attention to Naomi Osaka. This is because if there is anyone who is a victim in this situation it is her.

Williams with her meltdown at the final stole all of the limelight from her. In fact if

you typed 'US Open' in Google's search bar, then almost all the stories will be about Carlos Ramos and Serena Williams.

As a matter of fact, Williams' tantrums in the final went against tenets of feminism, because she completely overshadowed and, worse still, turned the whole crowd against Osaka and made her public enemy.

So, instead of supporting another woman who is destined to be her successor in tennis, Williams made the choice to steal the platform from right under the feet of Osaka.



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 Student Life Centre, Rm 0137
 University of Waterloo
 Waterloo, Ontario N2L 3G1
 P: 519.888.4048 | F: 519.884.7800
 uwimprint.ca

CEO: Andres Fuentes
 Executive Editor: Victoria Gray
 editor@uwimprint.ca
 Advertising & Production Manager: Laurie Tigert-Dumas
 ads@uwimprint.ca
 Editorial Assistant: Harleen Dhillon
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Next scheduled post-mortem meeting:
 Tuesday, September, 24 2 p.m.

Next scheduled board of directors meeting:
 TBA

opinion

HAVE YOUR SAY

Submit your letter to the editor or your community editorial to opinion@uwimprint.ca. Find more opinions at uwimprint.ca.

International graduate student experience at UW

Every year a number of students from across the globe, leave their comfort zone, their families, their jobs and their home environment to come and study at a different part of the world altogether.

International students do a lot of research about various colleges across the globe to finalize their list of institutions they want to study at. They go through the course layout, fee schedule, job prospects, culture, ranking, liveability, family constraints etc. and then start applying. They work so hard in preparing the Statement of Purpose (SOP) through which they try to convince the institution or the professor that why they are the right candidates for that program. When they finish applying, all they have to do is wait. This wait takes almost 2-3 months after which they finally received admit and from there, their actual transition phase begins.

If I talk about myself, it's been merely 15 days since I landed in Canada. Not only is this my first time coming to Canada, but also it's the first time I have been to abroad ever! So yes, this initial period has been quite overwhelming for me. The list of tasks that I have accomplished in this period is

almost are unimaginable for me if I just sit back and think about it. Arranging for off-campus accommodation to counter the extremely hefty tuition, getting a sim card, SIN, opening bank account, getting my GI license, exploring the marketplace for affordable groceries, getting the Watcard, enrolling to courses, look for a part-time job, figuring out how to cook food (I had never cooked by myself back at home), and the list is never-ending.

I am fortunate to have such good housemates, who have basically now become my great friends, to help me get through all of this. I came across a number of seniors who have also been helping me how to go about my studies, cope with assignments, plan my course schedule and most importantly, finding exciting new places to try food and drinks. Last weekend, I went to see the great Niagara Falls, which offers a breathtaking spectacle – one that everyone has to experience at least once in their lifetime.

Moreover, the university itself has such a great arrangement to guide new international students at the initial stage. If a student feels lost in the first few days, the university has a lot of people in the SLC,

student success office and career action centre to guide them through any difficulties they come across. In the orientation, a number of policies regarding health safety, and immigration were discussed. Most importantly, I have found people over here to be very helpful. Everyone is very friendly and ready to help. The weather in Waterloo during fall also helps a great deal. Although I have no idea what is going to happen with me when the winter arrives. It is so beautiful and unpredictable. You never know when it's going to rain and you might just come across a beautiful rainbow which I witnessed just four days after arriving here.

The nightlife at Waterloo, especially uptown Waterloo is pretty sick as well. Students know how to let go, party hard and enjoy themselves. The most awesome thing I have observed about Waterloo was how multi-cultural the society is! When I talk to people from different backgrounds, I realize that there is so much I don't know about and there is so much to learn. Learning is a never-ending cycle and I expect a lot grasp new things everyday.

Simarpreet Singh
 Co-Managing Editor



KUNDAI RUTENDO MARIGA

campus bulletin

WHAT'S HAPPENING AROUND TOWN

Submit your 30-word announcement or upcoming event to ads@uwimprint.ca for free.

upcoming events

September 2018

For all of UpTown Waterloo Fall activities visit www.uptownwaterloo.ca.

Savour in Stratford - Saturday morning Market from 7 a.m. to 12 p.m. at the Rotary Complex ; and more! www.visitstratford.com.

Thursday, September 20

KNOTWEED CUTTING - Hoping to eradicate this invasive species from our parks and stream banks, the Laurel Creek Citizens Working Group (volunteers with the City of Waterloo) has been cutting at a couple of sites in the Westvale Park area of the city. Help from interested students and citizens would be welcomed. Snacks, gloves and loppers/pruners are provided. Please bring your own water bottle. Event is from 5 to 7 p.m. More info : www.waterloo.ca/en/living/laurelcreekcitizensworkinggroup.asp.

Sunday, September 23

KW Chamber Music Society presents season openers: Stephen Zurakowsky, guitar and Marcus Scholtes, violin at 8 p.m. at 57 Young Street, W., Waterloo. For more info visit UW Box Office or www.TicketScene.ca/kwcms or 519-569-1809.

Wednesday, September 26

KW Chamber Music Society presents season openers: Penderecki String Quartet at 8 p.m. at 57 Young Street, W., Waterloo. For more info visit UW Box Office or www.TicketScene.ca/kwcms or 519-569-1809.

Tuesday, October 13

Kitchener Zombie Walk X 2018 from at 12 to 5 p.m. at The Accelerator Centre, 44 Gaukel Street, Kitchener. Dress up like a zombie and go for a walk for only the cost of a non-perishable food item. Website: www.kitchenerzombiewalk.com/ facebook. Contact information: info@kitchenerzombiewalk.com.

Wednesday, October 17

Music Noon Hour Concerts, www.uwaterloo.ca/music, presents "The Water is Wide" with soprano Ellen McAteer and pianist Geoffrey Conquer at 12:30 p.m., Conrad Grebel Chapel.

Wednesday, October 24

Music Noon Hour Concerts, www.uwaterloo.ca/music, presents "Like Minds" jazz at 12:30 p.m., Conrad Grebel Chapel.

Saturday, November 3

Emiko's Mini Convention 2018 at 10 a.m. to Sunday, November 4 at 5 p.m. at The Accelerator Centre, 44 Gaukel Street, Kitchener, Ontario. Waterloo Region's longest running fan-run Anime, Gaming and Comic

Convention are getting ready for our annual event this November. Weekend passes are available online. www.go2emc.ca/facebook. Contact information: info@go2emc.ca.

announcements

TUESDAYS

GROOVE exercise class at E7, 2nd floor pitch space from 5 to 6 p.m. For more info cindy@uwaterloo.ca.

Gamelan - join the World Music Ensemble or Community Gamelan. For more info, www.uwaterloo.ca/music/ensembles.

Chapel Choir - connect with friends, unplug from screens, sing your faith. Chapel Choir meets Mondays and Wednesdays at 4 p.m. Available for credit or an extracurricular. Contact Professor Kate Steiner at ksteiner@uwaterloo.ca or www.uwaterloo.ca/music for more details. Audition interviews begin September 10.

volunteering

KNOTWEED CUTTING - Hoping to eradicate this invasive species from our parks and stream banks, the Laurel

Creek Citizens Working Group (volunteers with the City of Waterloo) has been cutting at a couple of sites in the Westvale Park area of the city. Help from interested students and citizens would be welcomed. Snacks, gloves and loppers/pruners are provided. Please bring your own water bottle Thursday, September 20 from 5 to 7 p.m. More info : www.waterloo.ca/en/living/laurelcreekcitizensworkinggroup.asp. **Bereaved Families of Ontario** - Midwestern Region, The Family Centre, 65 Hanson Ave., Suite 1042, Kitchener. We currently have a number of exciting volunteer opportunities. For more info, jaime@bfomidwest.org or 519-603-0196.

help needed

NOT JUST TOURISTS — We are a humanitarian organization that pack medical supplies and bring them to developing countries. We are in need of volunteers, donors and travelers. For more information, please visit www.notjusttourists.com.



VOLUNTEER OPPORTUNITIES

IMPRINT

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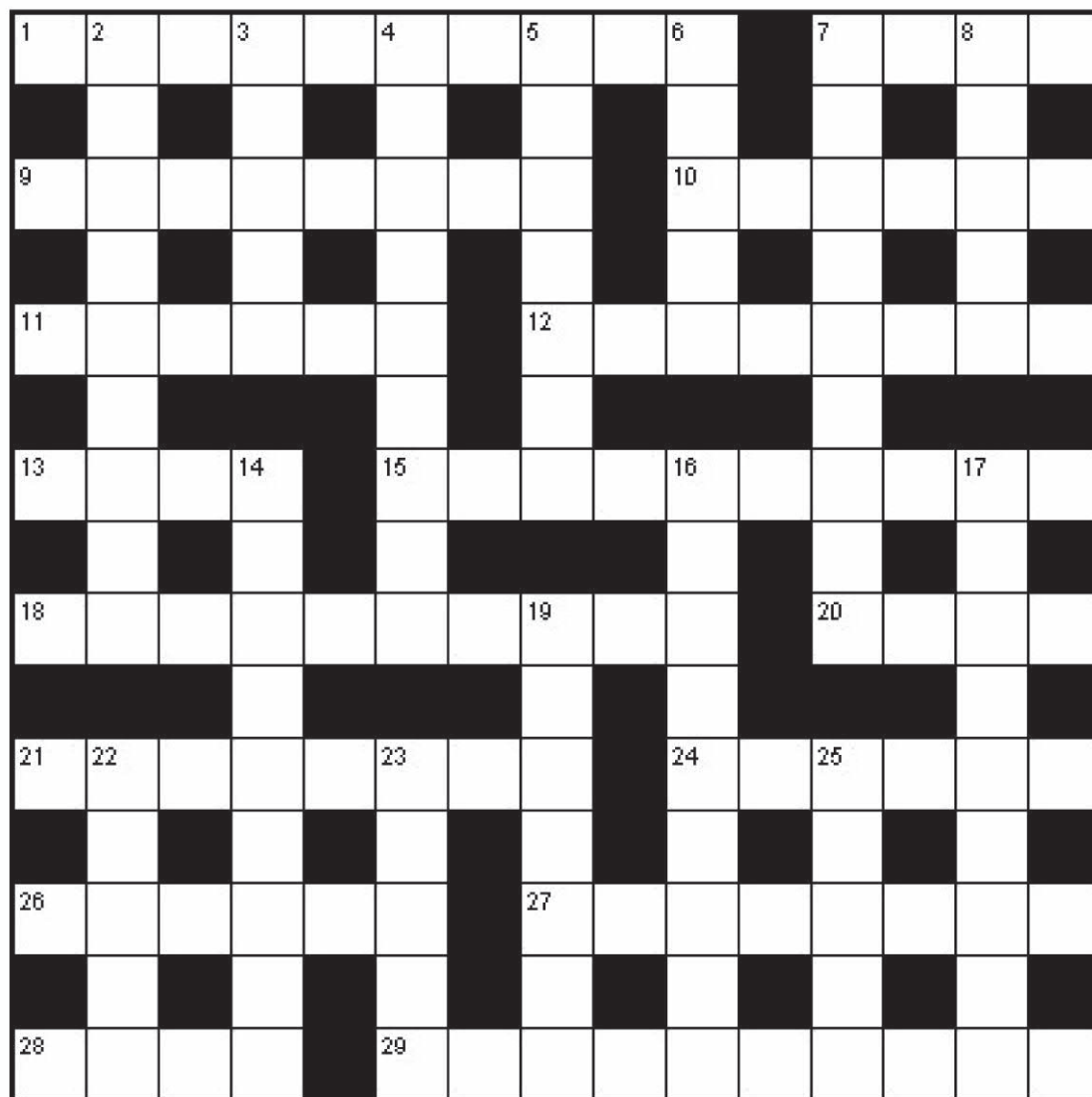
Contributing writers: strong writing background/ journalism experience and knowledge of Journal's focus.

distractions



Q: What do you call a clairvoyant midget who just broke out of prison?

A: A small medium at large.



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ACROSS

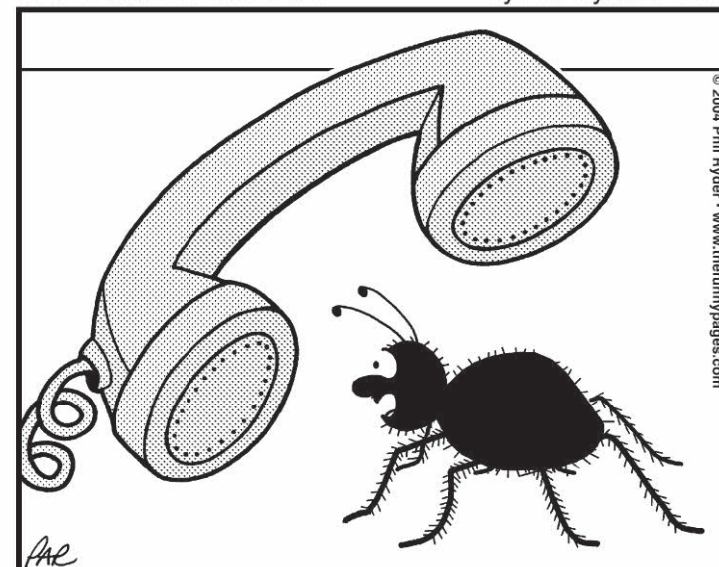
- 1 Rush around in old car, to find escaped criminal in Oz (10)
 7 A disease singular to sponge (4)
 9 English is almost never spoken poetically in Telford, for example (8)
 10 Rotter is in modern art emporium (6)
 11 Copper into Turner gets depression (6)
 12 I am unpretentious? No (8)
 13 Clothe with part of a corset (4)
 15 Get mean about bird call (10)
 18 Monster horribly present on the waves (3,7)
 20 Who should really have written *Diary of a Nobody*? (4)
 21 See 4
 24 Enjoy the flavour (6)
 26 Composer of 'Semiramide' and 'La Mer'? No (6)
 27 As were the leftovers a man ate, being overdrawn? (8)
 28 Scolded infant without a trace of leniency (4)
 29 4,21's Mount is irregular cube next to a generation symbol (missing centrepiece) (10)

DOWN

- 2 Auntie hit boiling asphalt (9)
 3 Told of journey to university to find poem (5)
 4,21 The king of 7, this general axed threat strategically (9,3,5)
 5 Not,we hear, a problem for 4,21 (7)
 6 Province is to take up weapons again, changing sides (5)
 7 4,21's country; a wine capital erected around the last stages of 300 (as it's written) (9)
 8 Aeolian and Doric, say, in 12 (5)
 14 Quarrelled in Hell over a sin (9)
 16 Outside port finally, make fast a vessel – one that's engine driven (5,4)
 17 Some garment to stitch, it's said – or more than one (9)
 19 One goes into troubled centre, having some guts (7)
 22 Man 'as old Erica (5)
 23 Residential area in upwardly mobile part of Bruxelles (5)
 25 Student priest in Guanaco (5)

THE JOKE'S ON YOU

by Phil Ryder & YOU



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"What do you mean, you think the phone is 'bugged'?"

- Bob Morace • Sicklerville, NJ

Help us make the distractions pages.
 Email editor@uwimprint.ca

Sudoku

Enter the numbers 1-9 into the grid so each 3x3 box, row, and column contain only one of each number.

Easy

1		4			6			
6	5		9			7	4	
				1	4	6	9	
				2		1	3	4
	1		4		5		6	
7	4	6		3				
	3	5	7	4				
	7	8			9		1	5
			8			4		9



The Adventures of
 Pinikolai Romanocchio

Based on the likenesses of Nikolai II of Russia and Disney's Pinocchio

WEBSUDOKU



MOMO