

Volunteers clean up 50 kg of garbage from Etobicoke shoreline

Mickal Aranha

FNVIRONMENT REPORTER

There is so much plastic flowing into the world's aquatic ecosystems, that there could be more plastic than fish in the ocean by 2050, according to the World Wildlife Fund (WWF).

Against the backdrop of a tranquil, blue-grey Lake Ontario, budding greenery, historic red brick buildings, swans, geese and other wildlife, members of the Humber Lakeshore community dispersed on a mission.

Wearing bright green shirts and toting colour-coded garbage bags, they could be easily spotted throughout the campus March 28, collecting trash for an important project: The WWF Shoreline Cleanup.

Volunteers collected over 50 kg of waste and more than 40 kg of recycling from Colonel Samuel Smith Park.

Mimi Roy, events and engagement intern for the Humber Office of Sustainability, was excited about this pilot project in partnership with the WWF and was very happy with the turnout.

"It has been so satisfying," she said. "It's the first time for this event with the WWF here so we're really happy, and happy that the weather cooperated. We had about 70 people register and we've had about 60

people actually show up."

Kathy Nguyen, associate specialist in marketing and community engagement at WWF, said the shoreline cleanup program has been around since 1994 and started with just four or five employees at the Vancouver Aquarium.

It has since grown into something that engages hundreds of thousands of Canadians, including school campuses around the country, she said.

Nguyen said the reason for the cleanup is to divert the garbage from the environment. By stopping litter in its tracks before it can get to the lakes, rivers and oceans, volunteers can make a positive impact on aquatic ecosystems and wildlife.

According to the WWF, eight million tonnes of plastic flows into our waterways each year. About 90 per cent of seabirds are now ingesting plastic and virtually all seabirds will be consuming plastics by 2050.

More than two-thirds of items heading towards water are plastic, including bottle caps, beverage bottles, straws and stir sticks and bags.

Local wildlife is something community members are very concerned about.

Rebecca Fitzgerald, the Humber manager of international mobility and partnerships, who also lives in the area, says the park by Lakeshore



COURTESY OFFICE OF SUSTAINA

Earth Week volunteers collected over 50 kg of waste and 40 kg of recycling from Colonel Samuel Smith Park.

campus is near and dear to her heart. She was filling up the various collection bags with plastic, glass,

wrappers, and garbage.

"I believe this park is the number one bird-watching spot in Toronto and given the diversity of wildlife that exists in the park, we should be doing our part so that the birds and animals are safe," she said.

The idea for this year's cleanup is particularly interesting in that

people are participating as citizen scientists, according to the WWF. Citizen science is the practice of public participation and collaboration in scientific research to increase scientific knowledge. Through citizen science, people share and contribute to data monitoring and collection programs, the WWF says.

Roy thinks this approach is motivating for participants and adds importance to seemingly insignificant

actions

"We're going to do measurements and students are going to fill out data cards as to what they saw. That information is going to go to WWF headquarters and they will send it to a research facility," she said.

"So even though you're doing like 20 minutes of cleanup, you're having big world impact," Roy said. "The WWF will use the information you collect as real data for research."

Arb trees tapped for sap

Noman Sattar

NEWS REPORTER

It's the sweetest time of the year for Humber Arboretum.

It's also the start of bee season, who share a sweet tooth for maple syrup made at the botanical area surrounding North campus, said Ken MacGillivray, environment education assistant at Humber Arboretum.

The Arboretum, an environmental showpiece, organize tours every month, and this month park visitors can see staff collecting maple sap from sugar maple trees, bringing them back to the outdoor fire pit where they boil sap to make maple syrup.

The production process starts from one of nature's true phenomena, during cold spring nights, water from the soil absorbs into the tree, and the warmer temperatures during the day pushes the water down with pressure to the bottom of the tree, making it easier to collect maple sap.

The sap is taken to the fire pit where it is boiled until it becomes

MacGillivray walks at least twice a day through the Arboretum with his cart to collect buckets filled with sap from the trees in forest. The sap is usually collected between 12-to-20 days in March and late April.

Sitting behind the thick smoke of a fire pit, MacGillivray said the entire process is simple thing, but it requires hard work collecting the sap and boiling takes a long time,.

"Once it is close to finishing, we send it to the Culinary School at Humber, and they use some of the syrup with their students making various maple candies and maple dishes, they send the majority of the maple syrup back to us, we bottle it and sell it," he said.

MacGillivray said it takes 181 litres (40 gallons) of maple sap to make 4.5 litres (one gallon) of maple syrup.

Valerie Leaist, the operation assistant at the Arboretum, called it a unique space for students to learn about plants and nature.

"We have got our sugar bush, so we make our own maple syrup," she said. "The students can participate in the field trip that we offer, they can see sap been collected from trees, and at any point they could come in and see a boil, if they are walking through, they can stop by and ask questions, it is very interactive."

Highlighting the importance of the tours which conducted once a month, Leaist said they are trying to involve students and the community with the Arboretum.

"It's a nice way to connect with students and community, so they know about us and to connect them with nature, we also offer field trips for school groups, and run programs for them, it's really important for younger students to learn about nature," she said.



NOMAN SATTA

Education assistant Ken MacGillivery taps trees for sap to make maple syrup.

Humber Et Cetera is the Humber College journalism program laboratory newspaper, publishing 12 times per term in fall and winter. Humber Et Cetera serves to inform the Humber community and give its readers well rounded coverage on the things that matter to them.

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Liberals promise healthcare, childcare and more jobs

Taz Dhaliwal

NEWS REPORTER

Premier Kathleen Wynne's Liberal government promises "care and opportunity" in its 2018 pre-election budget, which appears to be a platform designed to win over voters more than anything else.

The Liberals' plan on investing billions despite a projected deficit of \$6.7 billion in the 2018-19 fiscal year.

The budget dropped on March 28 proposes to make investments of \$20.3 billion in health care, child care, home care, mental health and more in order to bring relief to these areas.

The budget can only come into fruition if the Liberals are re-elected on June 7 during the Ontario election.

"Ontario's economy is getting stronger, businesses are creating record numbers of jobs, and unemployment is at the lowest rate in almost two decades," said Charles Sousa, the Minister of Finance. "Our budget is balanced. We have \$600 million surplus.

"Now, we are using our strengthened fiscal position to make life more affordable for families and create new opportunity for businesses across the province," Sousa said.

Sousa said they will run a "modest deficit" of less than one per cent of the GDP. However, Ontario's overall debt will be at \$337.4 billion by the end of March.

The news release from the Liberals states that because of the billions they are investing, Ontario would be in deficit for the next five years and they do not plan on balancing the budget until fiscal year 2024-25. The Liberals say there would be an expected deficit of \$6.6 billion for 2019-20, about \$6.5 billion 2020-21, and then they would return to balancing the books again.

The Liberals said interest on debt expense is now at eight cents on every dollar of revenue, compared to 15 cents in 2000. The government said it will "maintain responsible debt management" by achieving the lowest interest on debt-to-revenue ratio in 25 years.

The current Ontario government said it will also maintain an average level of cash reserves of more than \$30 billion.

The highlights from the budget that may be of most interest to students include plans to provide more child care, a new drug and dental program, stronger hospitals, and mental health initiatives. Care for individuals with developmental disabilities, expanding access to free and lower tuition, along with boosting the minimum wage and job creation may also be of interest to young people.

The Liberals said they have made university tuition free for more than 225,000 students. Free or low tuition is available to students who come from low- and middle-income families and the government promises to make tuition free for those who make up to \$90,000 and for students who come from families that make



Liberal Finance Minister Charles Sousa delivers speech to the media about the government's proposed budget as voters go to the polls on June 7.

up to \$175,000 may also be able to child care with this benefit. receive financial aid.

The Ontario government said it is prepared to provide more than \$17 billion over the next four years to fund better and faster mental health initiatives. A new Local Service Priority Fund would be established to strengthen mental health support for LGBTQ+, racialized, francophone, new and rural young people.

If the Liberals are re-elected, they will proceed with their plan to raise the minimum wage once again on Jan. 1, to \$15 per hour from \$14

The Liberals would introduce a new dental and prescription plan, which will reimburse 80 per cent, up to a maximum for \$400 for each person, \$600 for each couple and \$700 for a family with four members, including two children. This program would be for those who don't have workplace health benefits or are not covered by OHIP+.

Wynne pledged to provide better access to care and reduce hospital wait times by pledging an additional \$822-million investments into lion investment.

Weekly GO rail trips are expected to grow to about 6,000 by 2025 from

These trips will be two-way, all day, and in 15-minute service intervals.

The investments in transit include the Eglinton-Crosstown LRT project with 25 stations, linking to bus routes, subway stations, and GO lines. They plan to reduce congestion over the next 10 years by making a \$79 billion investment in public transit.

Wynne's final budget is a "lastditch pitch for votes - with the

at \$50 per child for dental care and \$300 for the parent's drug and dental combined.

"Fifty dollars won't cover one dental check-up, let alone a filling," Horwath said.

The NDP Leader said Wynne short-changed hospitals by \$300 million in 2017-18 and would probably do it again given the chance.

"The Liberals had 15 years to get good things done for people," Horwath said. "Instead, Wynne chose to cut and privatize. She chose to sell off Hydro One and make hydro bills too expensive.

"And she chose to do nothing to deliver relief to the middle class and even chose to ignore child poverty as Toronto became the child poverty capital of Canada," she said.

Horwath said Wynne's plan to invest billions was "meager" and ended off by stating the good news is that it was Wynne's final budget.

Ontario Progressive Conservative Leader Doug Ford and MPP Vic Fedeli also claimed it would be Wynne's last budget. Ford said the pre-election budget was a continuation of Wynne's spending spree with taxpayer's money to bribe

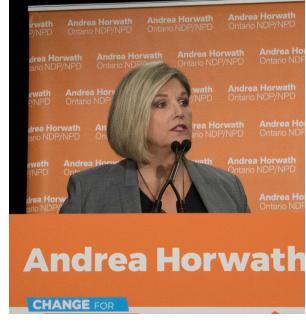
"The Liberals think they can buy your vote, [that] your vote is for sale and this proves it in this budget,"

"She will do anything, promise anything to cling to power. Kathleen Wynne is writing a lot of cheques with your money. She's making big promises with your hard earned tax dollars."

He said taxes would be raised along with hydro bills.

Fedeli said the Liberals would "promise the world if it means they can cling to power," and said the Liberals broke their promise to run a balanced budget this year.

"If the Liberals were to win the next election, they would simply go back to their old ways," he said.





NDP leader Andrea Horwath criticized the budget for not going far enough, in particular dental care, while the newly elected PC leader Doug Ford says the Liberal budget will lead to higher taxes and bigger debts.

per hour. In addition, the Liberals' plan to provide \$935 million in new funding over the span of three years through the Good Jobs and Growth Plan, which supports businesses, students, and graduates.

Students with young children may benefit from Wynne's proposal of free pre-school child care for children aged two-and-a-half until kindergarten. The Liberals said families could save thousands of dollars in healthcare during 2018-19. Also, an investment of about \$19 million over a span of 10 years to build and renovate hospitals was announced.

The budget earmarked \$1.8 billion to enhance services for 47,000 adults with developmental disabilities.

The Liberals vow to continue to improve transit across the Greater Toronto and Hamilton Area (GTHA) by incorporating the GO Regional Express Rail, a \$21.3 bil-

details failing to live up to her vote-grabbing hype," said the Ontario NDP in a press release.

"It's clear that Kathleen Wynne believes it's more important for her to look good than for people to feel good," NDP Leader Andrea Horwath stated. "This is why people are disappointed. This is why people are cynical about politics."

Horwath said Wynne's prescription drug and dental plan is capped

IGNITE estimates \$11.13-million budget for 2018

Son Ha Tran

NEWS REPORTER

Humber's student government passed an \$11.13-million budget for the 2017-18 fiscal year this past week.

IGNITE hosted its Annual General Meeting at North campus which was streamed live to Lakeshore campus to also pass its working agendas and ratify the results of the 2017 IGNITE

The budget document failed to provide exact explanations of spending and allotments but rather relied on broad strokes in explaining how IGNITE spends its budget.

Services accounted for 60 per cent or about \$6.7 million of the budget's allocation, administration costs accounted for 17.5 per cent or about \$1.94 million and events accounts for \$1.15 million, according to IGNITE.

IGNITE is seeking feedback from students regarding the upcoming "Next Level Project," which is expected to be approved on April 11 by out-going IGNITE President Maja Jocson. The project is created to help Humber students achieve success in student life, personal life and future life, she said at the meeting at the Student Centre.

"For us to get to this stage, we had to reach out to a vast number

of students, we try to focus on what students are telling us," Jocson said. "And if we're wrong this is the time for you to let us know that."

She said the "Next Level Project," once approved by IGNITE board, will be running for the next three years and she encouraged Humber students to interact with the project and with the work of IGNITE.

"Our first priority is to support you to get the most value and experience as a student," said Ercole Perrone, executive director of

"Our three goals are making your life on campus more affordable, making your campus more comfortable, improving your academic experience," Perrone said.

Perrone promised to make students' campuses more "enjoyable and comfortable."

"We support your growth as a person, the areas we are going to prioritize are health improvement and financial security, making food and housing more accessible," Perrone said.

The third priority of the project is to prepare students for their life "after college/university."

"We're here to help you develop your personal and professional skills," he said. "We help you access to paid internships and job placements."



IGNITE Annual General Meeting speakers, from left, Ercole Perrone, Tara DeFrancesco, Maja Jocson, Nicholas Davenport, Graham Budgeon and Shayan Shakil.

The student government's budget amount was determined by estimating the number of full-time students projected to attend Humber, said Tara DeFrancesco, financial director of

"We estimate the revenue of the approximately \$11 million which is based on the student body membership of approximately 32,000 full-time students," she said. "The IGNITE revenue is, primarily, from students' fees so we take our responsibilities very seriously to make sure this revenue invests back into students' life."

Perrone said the expenditures were divided into six categories, which are governance, administration, events, services, communications and capital.

"The majority of this fund is for supporting students' wellness, more flexible health and dental coverage," he said, explaining why services accounts for the biggest amount of the operating budget.

The meeting ratified the results of the 2018 IGNITE Elections with Monica Khosla as the new president, Jeremy Largo-Afonso as vice president of North campus, Graham Budgeon, vice president Lakeshore and Maheen Nazim, vice president of University of Guelph-Humber.

Tories missing from all-candidates meeting at UGH

Ornella Cariello

NEWS REPORTER

There was a voice missing when politicians from three of Ontario's four major political parties fought for students' vote last Friday at Humber College North Campus.

The Student Centre stage was taken by candidates of the Ontario Liberals, the New Democratic Party candidate, and the provincial Green Party, who promoted their platforms in what seemed to be a warm discussion.

Noticeably missing was a representative of the Progressive Conservatives. The Panel left the Progressive Conservative Party chair empty. Simmer Sandhu, the candidate and former University of Guelph-Humber alumnus, canceled the afternoon before, according to the event's organizers.

MPP for Trinity-Spadina riding, used his policy knowledge and statistics to defend his ruling party.

Pauline Thornham, from the Green Party, opted for a platform that promotes environmental and social values.

Sandy Shaw, the New Democratic Party candidate for Hamilton West-Ancaster-Dundas riding, strongly promoted students' interests and countered Dong on several issues.

"It seems to me that there is no



From left, moderator Adam Donaldson listens to NDP Sandy Shaw respond to a question. Liberal candidate Han Dong and Green Party from Brampton North Pauline Thornham wait to respond in last week's debate.

Han Dong, the sitting Liberal more contribution to the entire aldson, of Guelph Politico, asked graduation. funding for colleges and universities, while we're making tuition free for certain people that actually is not an increase contribution to the sector," Shaw said criticizing the current government.

> "We have been investing in post-secondary institutions," Dong countered. "In fact, we've invested over 84 per cent if you look at the year-over-year increase from 2012-2013 to 2016-2017."

When moderator Adam Don-

the three what their parties would do for students, Shaw criticized the current government again.

"Students contribute so much for our community and they are our future, and I don't think they've been well served to this point by some of the governments that we've had in place," Shaw said.

Dong cited the top three issues for students that he heard repeatedly at legislature: tuition, mental health and anxiety over finding jobs after

"In the last few years, the government has taken bold initiatives in address this concerns," he said.

Thornham said eventual free post-secondary education, tuition fees regulation, and an increase on funding and resources for food security programs to supplement mental health and poverty reduction efforts.

"We'd like to provide an option for employers to receive upfront subsidies for hiring co-op students

instead of having tax credits," she said. "That would encourage the employers to have more co-op students."

Shaw said the NDP understands the contribution that international students make to Canada's economy.

"There are many ways and provisions that should be put in place to make sure that if you're an international student, you'll transition more easily into our communities," she said.

Last term's five-week faculty strike still resonates among

Dong defended the government's handling of the strike saying the Liberal Party believes the best way to come to agreement is let the employer and the union who represent the employees to negotiate.

"We believe there's a great value in collective bargaining," he said.

How Ontarians vote was also an issue. Thornham said the Green Party also believes electoral reform would make things much fairer and reduce the impact of the firstpast-the-post style of elections in Canada.

"We wouldn't have to be holding our hands and hoping that somebody that doesn't get the majority of the votes actually gets all of the power," she said.

BASE Love Yourself event fights mental health taboos

Maheen Malik

NEWS REPORTER

Keneesh McKenzie wore an orange and brown patterned head wrap that is now a vision of beauty but once was a sign of servitude.

"There was time in the past when black women were mandated to cover their hair in public," she said.

"This was in the southern states of America back in the 1700s and even though it was something meant to oppress them they became resilient and creative from it by using different colors and fabrics and appeared even more beautiful and alluring," said McKenzie, of Tignon Headwraps.

She was one of the many vendors at the marketplace held during the Love Thyself event on March 22 hosted by Black Academic Success and Engagement (BASE), at the Learning Resource Commons at Humber's North campus.

"My brand ties into the fact that women can celebrate themselves and can be creative and resilient and a part of self-care and self-love is putting on something that boosts your confidence," she said.

The event also hosted a discussion panel of six successful black Canadians who spoke to students about the importance of taking care of oneself and the issues racialized communities face.

"We have panelists from a variety of different industries, some of them identify with having a mental illness and others who identify as diverse or marginalized groups who deal with mental health issues," said Efe Chehore, a student support advisor with BASE.

The program aims to help racialized students achieve success throughout their time at Humber. The organization, formerly known as The Bridge, recently rebranded to make their mission statement clearer.

"We are black people in the school community supporting academic success and we want to engage black students in the Humber community," Chehore said.

The organization wants students to be more aware that the program is focused on supporting black students and leading them towards success in their chosen fields, she said

The panel was one of the many ways they feel that they can help racialized students feel like they have an outlet at Humber, Chehore said.

"We wanted to have a diverse group panel to come and talk to students about these issues," she said.

Lawyer Danardo Jones, who was on the panel speaking about mental health and self-care, told students that black communities are in denial when it came to mental illness, stress, and self-care.

He cited the myth and stereotype of "toughness" that racialized people seem to be associated with.

Jones said mental illness is seen as a taboo in some societies. The history some people in racialized communities have is one that has instilled in their minds that they must be tough, and their feelings aren't important.

"We're folks that are descendants of slaves and how could the children of slaves come out and talk about movement and thoughts," he said. "We just don't have the luxury to do that."

"We don't have time to sit down to think about our mental constitution," Jones said.

He mentioned the many issues that black people face in society from being aware of police to worrying about their children facing racism.

"I don't need help, what does help really mean?" he asked. "Are they going to give me medication or make me talk about my feelings?"

"Well if you're anything like my Jamaican mom then a cup of



MAHEEN MALIK

Keneesh McKenzie of Tignon Headwraps said her company encourages women of colour to celebrate themselves.



MAHEEN MALIK

Speakers at the BASE self care event, from left, Danardo Jones, Abiola, Najla, Jariah, Dana, and X.

mint tea is going to solve all of my problems," Jones quipped.

Jones along with others brought up issues that he feels students should discuss and was greeted by applause for being one of the few to say it.

Love Thyself was truly engulfed by the marketplace set-up at the event. Students had access to local vendors from the black community in the GTA featuring products including hair care, skin care, reading, relaxation and more. Humber's Spa

students performed manicures at the event to raise awareness about self-care.

Brands were present at the event to help inspire and motivate black students and learn from their history.

Clothing swap lets LGBTQ+ students get comfortable

Trans Day of Visability celebrates the achievements and lives of trans people

Chanel Sethi

NEWS REPORTER

The Trans Day Of Visibility Clothing Swap was a way for Humber College's LGBTQ+ community to celebrate trans folks.

Natalie Elisha, student diversity and inclusion initiatives coordinator helped organize the clothing swap for the Trans Day of Visibility (TDOV), a day that empowers and recognizes the community.

The day is usually recognized on March 31, and it's a day to celebrate the achievements and experiences of trans people instead of thinking of all the people that were lost from antitrans gender violence, Elisha said.

This year's theme is "surviving, thriving." TDOV was started in 2009 by Rachel Crandell to celebrate the trans community in a positive light and raise awareness about transphobia and discrimination.

"The clothing swap specifically was intended to create a safer space for people to access clothes that they feel great in without feeling judged or uncomfortable," she said.

Clothing exchanges can give people access to clothes that match their gender expression.

Kenny Dawkins, an event and resource assistant at the LGBTQ+Resource Centre, appreciates the school's inclusion and LGBTQ+community that organizes and promotes these types of events.

"Personally, as a trans student it makes me think about all the great stuff the community has done, and were still thriving and we are still here, and I think it's important to remember the people that are still here instead of the people that are gone," they said.

Donations of good condition clothing were made by students and showcased at the LGBTQ+ Resource Centre .

"A lot of people brought clothing to this event, there was definitely a lot of support," Dawkins said.

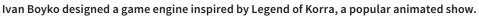
"After the clothing swap is finished we donate the rest of the clothes to other clothing swap places or 519, the LGBTQ+ community centre downtown Toronto, so that it can continue to be recycled and given to people who are need of them," they said.

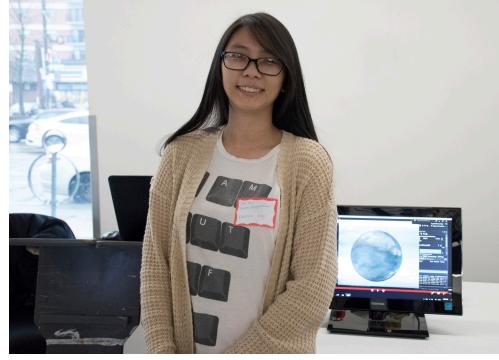


CHANEL SETH

Kenny Dawkins, a LGBTQ+ Resource Centre assistant, poses with the rack of clothing donated for the Trans Day of Visibility clothing swap.







Game Programming student Tuyet Nhi Neenee Ngo designed her game engine from scratch.

Profs guide students to create their dream worlds

Amy Chen
ARTS REPORTER

A biting wind sweeps down the rainy street, stirring fallen leaves and unfurling umbrellas. Still, people trekked on, hands deep in their pockets as they journey to the front doors of the Humber College Art

Commons.

Inside the Lakeshore campus area, it is crowded with Game Programming and 3D Animation students eager to showcase their projects to industry workers, peers and

family.

The Humber College 3D Animation and Game Programming Showcase was the evening of March 27, but the future of the students is as bright as it is infinite, thanks to the event's network opportunities, the projects themselves and the support of some of the school's most dedicated professors.

One such student is Tuyet Nhi Neenee Ngo, who single-handedly made a game engine from scratch. She used tutorials and what she had learned in class to do it — including the lessons in coding and the help of her professors — to be crucial.

"There's just so many lessons that we learned here, but I think one of the important ones, in terms of coding, it's just like being neat, organized and just making sure things are optimized, because once you have that done, you feel so relieved, and things are just so much easier to code," Ngo said.

"Some teachers actually stay after hours, or they stay at a certain day and they say, 'just come in, I'll help you with whatever you need.' They've just been so helpful," she said, describing professors Scott Fielder and Umer Noor.

What inspired Ngo was her own thoughts on games when she was growing up. She had always wanted to understand how game mechanics worked and wondered how she could code them herself.

"So coming into this program,

I learned how to do it, and it's just my dream to actually make my own sorta little game — it's just getting closer and closer," she said.

Ivan Boyko is another student who worked on a game engine. At the urging of his program coordinator, he and his team then built a game to showcase the best elements of it.

Their game was inspired by the Pro-Bending sport from The Legend of Korra television series. It featured teams of two who fight each other in a fast-paced and action-packed arena in order to stay inside the ring.

The making of the game was difficult at first, because of networking issues and team ambition. They wanted to build a more complicated

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Some teachers actually stay after hours, or they stay at a certain day and they say, 'just come in, I'll help you with whatever you need.' They've just been so helpful"

Tuyet Nhi Neenee Ngo

GAME PROGRAMMING STUDENT

game in order to showcase their vision. In the end, they were able to make that vision come true with the help of Humber faculty and the students themselves.

"Humber was kind enough to hook us up with people in the Arts and Animation program, as well as the Radio Broadcasting program, who did a lot of models for our game, textures, and audio assets," Boyko said.

He will continue on with Game Programming, as well as pursue the long-term goal of becoming a team lead as a technical director.

Ambition also found its way to the world of virtual reality, as Kai Ahmed and his team showcased their game called *Tsujigiri*. Visitors roleplayed as a vengeful spirit in animated armour who enacted revenge against others with weapons and bare fists.

"We really wanted to distill the feeling of battle, or like that thrill in battle to its most purest form," Ahmed said.

"So, in our game, we chose to not put in any UI," he said. "We chose not to put in anything that makes it feel like a game. It feels like you're in the game."

Like Boyko, Ahmed and his team experienced difficulty with networking.

"It was really difficult to get two different games connected together through the network, and that took a lot of time and effort," Ahmed said.

The team figured it out, in the end, and it was thanks to their professors.

"We don't have computers that can actually run this hardware, so Humber provided all this hardware for us for free and gave us a space to work and the time to work. It was great. Without that, we wouldn't be able to complete the project at all," Ahmed said.

Game programming and 3D artwork goes beyond infinity in the literal sense in the case of Jessica Kramarczyk. She created Laser Dogs, a 3D shooter game where visitors controlled dog-themed spaceships, collecting floating bones and dodging enemy laser beams.

"The most challenging part was time management and group work, 'cause I lost my entire group," Kramarczyk said.

Although she felt alone in deep space due to her group falling apart in terms of leaving the program and the project, Kramarczyk was able to complete the game with Humber faculty by her side.

"Humber helped me, because my teacher, Chris Alexander, he encouraged me just to go forward," she said.

Storyboard artists found a home at the showcase among the games and engines, as many good games



Animation student Jessa Naranjo poses with her storyboard display.

comes with an even greater story.

Jessa Naranjo is a storyboard artist who is currently working with CBC Kids, and she expressed her creativity by giving everyday occurrences an extraordinary spin.

She showed visitors her sketchbook, where a girl was trying to get a job as a waitress in order to get by in journalism.

Naranjo's work also told the story of a young boy travelling on public transit. Hungry, the boy started to eat a cookie, which a starving pigeon attacked him for immediately. The story was inspired by her own experience in public transit about a month ago, where a pigeon got stuck inside the train.

Corey Avery, the Humber professor who presented the showcase, could not be more proud of his students.

"For the students, it's always exciting, and often a little nerve wracking, to show their work to someone other than instructors or their peers," Avery said. "Fami-

ly members often look forward to convocation to see their loved ones cross the stage and receive their diploma. "But for the students, I think the showcase is often just as special, maybe more so, because their family members actually get to see the product of three years of hard work," he said. "The product that actually earned them that diploma."

Over the next few weeks, students will get to participate in other events to showcase their hard work.

"Level Up, which is a showcase of games from students all over Ontario, is coming up in April. Many students from Game Programming participate in that. The animation students have TAAFI (Toronto Animation Arts Festival International) to look forward to," Avery said.

"They always host a job fair that students look forward to as an opportunity to display their talent, and hopefully land their first job," he said.

ALL PHOTOS BY AMY CHEN

\$100,000 investment in virtual classrooms becomes a reality

Sebastin Mahecha

NEWS REPORTER

Some classrooms in Humber College are going virtual.

The school is spending about \$100,000 to implement virtual reality in classrooms as a method to improve learning environments.

The idea is based on gamification, a technique that uses games in academic settings and allows for learn by simulating events they may face, said David Chandross, a PhD in Higher Education.

"Humber wants to become a leader in this field, and to implement virtual reality before anyone else does it," he said.

"The purpose of virtual gamification is to use what works on video games to help students accomplish targets in the real world." Chandross said Humber is providing seminars to teach gamification and virtual reality to faculty members before is fully implemented.

"We want to teach teachers to be knowledgeable and when they know how to use virtual reality we will star to implementing it," he said.

Humber College is working with the University of Ontario Institute of Technology to provide students with the newest technology in virtual reality, and to become a leader in the field.

Chandross said virtual reality trains people faster and provides



SEBASTIN MAHECHA

Photography student Diego Guilén uses a VR headset. The Centre for Teaching and Learning will host a seminar series on VR at Lakeshore in April.

them with experience.

"In Canada we are losing tradesmen, plumbers and carpenters all these people are dying off. So, we have to use VR to train people quickly," he said.

"Windsor last year lost \$600 million because they could not find skills people for their projects. So, this a good reason to implement virtual reality," Chandross said.

In the few next months paramedic

students will be trained on how to deal with emotions in situations like bombings and natural disasters.

"You are in a subway, and there was an accident, you have to decide who you are gonna help first and who you are threat within one hour," he said.

Gamification will take place on Humber Lakeshore every Tuesday during April and those ones who want to learn more can register on Humber.ca.

Young people must delve in the past to prepare for the future

Son Ha Tran

NEWS REPORTER

A three-day Indigenous symposium ended its session dealing with the topic of "passing knowledge to younger generations" at Humber College's North campus.

"We believe in what we're doing, we believe in the voice of our young people and what's on their minds," said Jim Dumont, of the Ojibway-Anishinabe of the Waubezhayshee (Marten) Clan during the three-day Indigenous Knowledge Gathering at Humber's campuses between March.

"When we talk about young people, we're talking about the future," said Dumont who is also a professor at Humber College in Indigenous Knowledge Certificate program on March. 24 to 26.

Regina Hartwick, manager of the Aboriginal Resource Centre at Humber College, said the gathering was a good opportunity for Indigenous people to strengthen the connection among Indigenous community members and for elders to meet the "coming generations."

"One of the reasons we're here is to bring our families together, to join our dialogue about the future we concern about," Hartwick said.

"We trust in envisioning the future, in education, the elders in our communities are waiting for us," she said. "They're waiting for us to bring them tobacco and ask them questions."

Speakers discussed emphasized the need for "Retaining Indigenous Knowledge" "Moving Forward," while also reaffirming reconciliation "creating paths through learning and action".

Dumont said young Indigenous people have the mandate to hold on to the "the spirit of our cultures." We can't keep our spirit, our culture without asking about our clans, without offering tobacco," he said. "The way we receive our knowledge from our creators, we do things in our cultural ways, because that's our nature."

"I was amazed by the context and what's going on, because it addressed what we, native people have to deal with, every day," said Nimkii Osawamick, a musician, founder of Dedicated Native Awareness (D.N.A.) Stage, after attending the IKG 2018.

"It's really good to hear people out there, people like us, sharing their stories and be a part of our communities," Osawamick said.

'We, as the next generation, we're always honouring our ancestors and keep in mind that we are the next leader of tomorrow," he said. "We have to give much as we can to our people, to let them know that we are



SON HA TRAN

Deanne Hupfield takes a break from dancing during the All Nation Social hosted by the Aboriginal Resource Centre on March 29. The event follows Humber's three-day Indigenous Knowledge Gathering the previous weekend.

EDITORIAL

Liberals promise the world as June 7 election nears

ntario is going to the polls in decade. June and the electorate is being swamped with promises. The polls currently show Premier Kathleen Wynne and her Liberal party trailing behind the Progressive Conservatives led by Doug Ford. She may even be behind the NDP and Andrea Horwath.

Wynne and her finance minister Charles Sousa made numerous promises over the last week to the people of Ontario if re-elected.

Those promises consist of free daycare for preschoolers, free prescription drugs for all seniors, expanded mental health services, more support for special needs education, and the biggest annual increase in hospital spending in a

Sousa said the 2018 budget will run a deficit of one per cent of the gross domestic product and will be potentially as high as \$8 billion.

Along with all these plans, a tax cut targeted at middle and lower income households is also possible.

A tax cut would serve multiple political purposes for the Liberals as it would compete with the tax cut already floated by the PCs and potentially outsmart the NDP's.

It also fits the theme that Wynne has advocated her time to lately: that people in Ontario are struggling to get by and need help to make life more affordable.

With money being allocated to these special services, especially

at this time, it would seem like the Liberals are trying to get re-elected, announcing the new budget on the heels of the spring election on June 7.

If the Liberals are re-elected, Wynne would need to do something quite difficult. She would have to convince Ontarians to look beyond self-interest, and guide the party - which is continuing to fall in the polls - back on track.

Although Wynne's recent plans for Ontario sound promising in theory, questions have risen as to where exactly the Liberal government will get the money to follow through and implement these promises in the event they are re-elected. The skepticism of their recent spending promises has been called out by

the opposition as they believe these political moves are to get attention from voters.

Ford isn't convinced by these plans. "She's trying to go and buy votes with money she doesn't have," he said. "She's spending billions of dollars with other people's money."

If fellow politicians don't believe these plans aren't going to happen, why should voters believe in them?

According to the Canadian Taxpayers Federation, Ontario's current debt is over \$311 billion, making the province one of the largest debts of any sub-national entity in the world. Its top line items are: health care, education, social services and debt

Despite the benefits the budget

could bring Ontarians, many of us will see no increase to our personal income tax this year, a critical concern that could far outweigh the need for provincial spending.

This could look bad for Ontario as people are taxed at a higher rate as the quality of life and deficit increase simultaneously. The thought the budget could have been announced much sooner cannot be helped, something the NDP's Horwath has been particularly vocal about.

"The Liberals have had 15 years and instead of helping, they've only made things worse," she said.

With the election coming up fast it will be interesting to see who is elected and if it is Wynne, are we actually going to see these promises fulfilled?

OPINION

Cinema world fears streaming services



Steven MacInnis **EDITOR**

n a recent interview, legendary filmmaker Steven Spielberg said original Netflix movies shouldn't be eligible to be nominated for the Academy Awards. He called movies released by Netflix "TV movies" and said if they're good enough they deserve an Emmy but not an Oscar.

The director also recently announced plans for the fifth installment of Indiana Jones — because you know, we didn't suffer enough with Kingdom of the Crystal Skull.

Spielberg isn't the only director to criticize the streaming service. Last year Christopher Nolan referred to Netflix as having a bizarre aversion to supporting films released in theatres and called out its simultaneous stream-and-release format as a mindless policy.

Cannes Film Festival has also jumped on the we-hate-Netflix bandwagon after the director of the festival, Thierry Fremaux announced that Netflix films will be banned from competing in this year's festival. The reason? If a film wants to compete at Cannes it must be released in French cinemas — Netflix of course, does not do movie theatres.

Now, I personally love going to the movie theatre, but I also understand the appeal of a streaming service like Netflix. I have had my fair share of days dedicated to the couch falling deeper and deeper down the rabbit hole. Yes Netflix, I'm still

Although I can understand some of Hollywood's distaste for the streaming service format, I can't help but realize that it's most likely where the future of film is heading — especially considering the quality of films that Netflix and Amazon continue to produce.

This year for instance, Netflix scored eight Academy Award nominations, making history for the most nominations for a streaming service ever. Netflix even managed to scoop a win for themselves, after the sports-doping Icarus won best documentary feature.

Last year Amazon claimed three Academy Awards, after Manchester by the Sea won in both the best actor and best original screenplay categories, and The Salesman won best foreign language film. Spielberg must have been seething.

Aside from stealing awards from films released in cinemas, Hollywood's plummeting box office sales have also felt the wrath of the streaming service format.

In 2017, the North American box office ticket sales were the worst reported in over two decades. Although ticket sales still managed to reach sales of more than \$11 billion, the North American box office had sales comparable to those in 1992, a time when streaming services were non-existent.

It's not fair to lay all the blame on Netflix for the declining box office sales because, let's face it, as much as I enjoy going to the movie theatre, it's not exactly cheap these days. Most of the big blockbuster movies are released in either 3D or IMAX, which is more expensive than the standard ticket. And if you're like me, you're most likely going to buy some sort of concession stand snack to accompany you on your movie theatre experience.

The costs add up, so it's easy to see how paying roughly \$10 a month for unlimited shows and movies available to stream while in the comfort of your own home is becoming the norm. And microwave popcorn is

There's also the argument on the quality of films being released in theatres that aren't as appealing to the average movie-goer. An abundance of sequels, remakes, and reboots isn't cutting it anymore. Most films aren't going to bring in the kind of money the studio was hoping for, unless of course you're Disney.

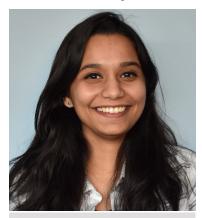
It's no secret Disney is a behemoth in the entertainment world. They own Marvel, Star Wars, and recently purchased 20th Century Fox. They clean up, big time. Yet despite all the success they achieve by releasing films in theatres, Disney too is following suit and has begun creating its own streaming service platform, which will ultimately give Netflix and Amazon a run for their money and will most likely push Steven Spielberg past his breaking point. Why? Because the people at Disney are no fools.

I don't think cinema will die entirely because there's obviously still a market for it. But as streaming services continue to release quality content with a low monthly cost, Hollywood either needs to fix its business model or adapt to the changing landscape and join their

It's a murky situation, and although I will always be loyal to films in cinema, I can't help but find myself going less and less A lot of the indie films I like are usually only screened in select theatres and the timeframe to see them is often limited. A lot of the bigger blockbuster films I like are becoming more expensive and less original - is anyone else over the superhero genre yet?

While we wait to see what the future holds, we'll at least have the fifth Indiana Jones to look forward

US gun law reform is a necessity and an obligation



Catherine Koshy

'ass shootings have become a ritual in the U.S. There have been far too many sequels and it's scary.

The history of such horrendous events marked its beginning in the 19th century, when University of Virginia law professor John Davis was shot to death by student Joseph Semmes in 1840. Years passed by, different governments ruled, guns have been more efficient, and if anything, it seems to become easier to shoot someone in American schools.

The latest was Florida's Marjory Stoneman Douglas High School shooting, where 17 students and teachers were killed by Nicholas Cruz, an expelled classmate with an AR-15 stands as the solid proof.

It's a shame that America, the world's super power pathetically failed again to prevent these incidents.

The fight for stricter guns laws gives us a light of hope. It might result in a shift. It might bring Democrats and Republicans to agree on something positive. Canada has responded in mid-March with a bill to tighten the laws with Bill C-71, calling for changes to background checks and mandatory record keeping by vendors.

With the 'March for our Lives' events across the U.S., and the work of other advocacy groups, the gov-

ernment and the politicians are left with no option than to come to a decision to tighten gun laws.

The present scenario clearly shows guns have become a cheap commodity that anyone could buy. It's a slap on the face for the security system in the country. Do people feel so insecure that they are forced to carry a gun? If school kids could carry such dangerous weapons in their school bags instead of books, it also suggests much about the unwanted leniency and freedom the country offers for gun ownership.

Gun owners should have more than a proper license. They should be able to prove that they are trained to carry guns. They should show they are mentally stable before being able to own firearms. The government should make it harder for people to buy guns, especially assault rifles, because these massacres

U.S. President Donald Trump initially seemed to be ready to make some changes. He at first backed raising the minimum age to possess a gun to 21 from 18.

Trump mentioned the need to deal with mental issues. There is also suggestion that violent video games and entertainment influence young minds in a way that they forget what it is to value the life of another fellow human. Competitiveness, thrill or revenge, whatever it may be, seems to over-power humanity. There is no place for social values. There is no interaction. There have to be measures to study the root causes that push these teenagers to commit such crimes.

Now it is the time to save lives before it goes completely out of control. The leaders of the country should stop talking about the problem and find practical solutions to stop massacres.

Well, we have to wait and watch if he does anything. America can't afford to lose anymore lives to such dreadful events.

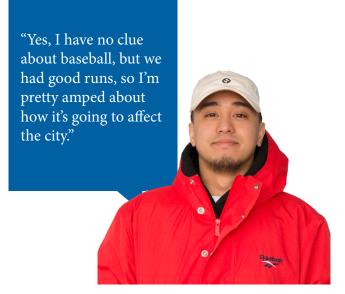
QUOTED ARE YOU EXCITED ABOUT THE TORONTO BLUE JAYS HOME OPENER?



Adam Shane STUDIO PRODUCTION 1ST YEAR



Sheena Sweeney
FOOD AND NUTRITION MANAGEMENT
1ST YEAR



Rainer Pluckebaum

RADIO BROADCASTING,

1ST YEAR

PHOTO OF THE WEEK

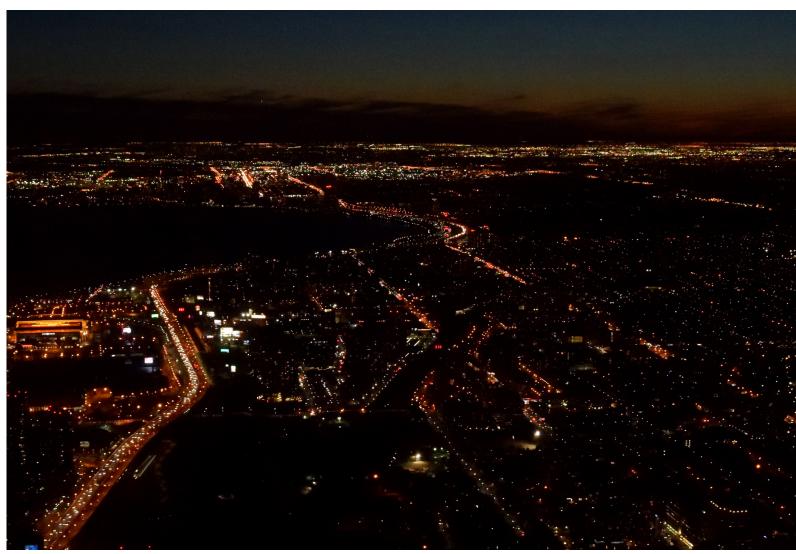
EARTH HOUR VIEW FROM THE TOP OF THE CN TOWER

The sunset from the top of the CN Tower is one of the best I have ever seen. One always stands amazed by view of the tower downtown, but the view from the top is a whole different experience. Toronto saw dimmed lights on Saturday evening observing Earth hour.

- ADITYA KRISHNAN



Send your best photos to etc.humber@ gmail.com or tweet us at @humberetc for a chance to be published in next week's issue!



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Co-ed extramural powerlifting has successful inaugural season

Scott Savard

SPORTS REPORTER

Destiny Brennan thought she had back problems.

Not anymore. She's part of the inaugural Humber extramural powerlifting team.

Brennan, a behavioural science student at Lakeshore, said she was hesitant about joining the team after sustaining a back injury earlier in life.

"I was kind of scared to try out, I had previously had a back injury and was a little bit afraid that I would hurt myself again," she said. "It was something I really wanted to do, so I did it. I didn't think I would make the team but just see what would happen.

"I got in and loved every minute of it. So just do it and regardless of what happens it's a great learning experience," she said.

Nathania Brun, fitness and recreation coordinator at Lakeshore campus, is the person who brought the sport to Humber.

She has been a part of the sport's growth from the start and it was the first time the co-ed team had tryouts and coaches helping the athletes with regular practises.

"We never really had an official team, one we didn't have the space because we run it through the Lakeshore and we didn't have a squat rack until two years ago," Brun said.

"When we got our new (athletics) building (at Lakeshore), we wanted to establish more of an official team with our extramural," she said. "There was an extramural power lifting meet at Seneca, we would do a shout out to say hey is there any

power lifters who want to represent.

"We never really had a team per say where they had practices and such," she said.

The new facility and with of coaches, the powerlifting team was able to create a healthy environment to grow in the sport. It was a place where these athletes in an individual sport could make friends along the way.

"This year we hired some coaches and set up sometimes on Sundays to do regularly practises, and had try outs for the first time," Brun said. "This year was this first time we were establishing more of a formal extramural power lifting team.

"They have come together as a team, knowing their teammates and getting to practise together. It creates a family environment. It established something different from the previous years," she said.

Brennan, who works with Humber Athletics, heard from a co-worker about the team and after overcoming trepidations about her back she decided to give it a shot. A year later, she loves the experience and made some friends along the way.

"My personal experience with all the women there was awesome, it was a lot of fun, they're super supportive and...I'm still talking to some of the girls who competed," Brennan said.

Although powerlifting is an individual sport, the team has a family-like environment, she said.

Brennan said the way athletes are ranked through a system called Wilks, which compensates scores in competitions with no weight categories, and also compares male and female lifters.



COURTESY DESTINY BRENNAN

Destiny Brennan squatting before making her stance with the weight during extramural powerlifting.

February at Seneca.

"How we do that is you weigh in, and count your Wilks score. It's based on how much you can lift compared to your weight," Brennan said.

"You then do your lifts and you have three opportunities to do your lifts," she said. "The first one is called your opener, a weight that would be easy for you.

"On the third lift is your personal record, the heaviest you have ever done and that is the same for each lift," Brennan said.

"At the end they go through ev-She said the team competed in eryone's score and hand out awards

first, second and third."

Brun and Brennan both said the team isn't necessarily looking for the heaviest lifter. It's more about being able to take feedback and grow through training and competititions.

"Each year they have tryouts, it's not necessarily about who can lift the most. It's basically if you have knowledge of the three lifts which are squats, deadlift and bench press," said Brennan. "The biggest thing they look for is 'coachability,' if they can give you feedback and you can take it and learn from what they said."

Brun said it's important to find those who are coachable and wants to be in that team environment.

"Powerlifting is an individual sport but coaches were looking for people who were positive, wanting to grow, coachable, an overall positive attitude towards the sport and also dedicated to coming to regular practises and investing their time at Humber," Brun said.

Tryouts for next year's powerlifting team is in September and dates will be posted around mid-August on the team's Facebook page and

MPV Nofunete to play for Team Canada at Commonwealth Games

Ryan Brockerville

SPORTS REPORTER

Humber women's basketball star guard Ceejay Nofunete had quite the season.

She broke records, won titles, and took, again, the national player of the year and the provincial player of the year honours. The star guard will now add playing in the Commonwealth games to her illustrious resume.

Fresh off her second CCAA National Championship, and an undefeated season, Nofuente was named to the team that will represent Canada in the upcoming Commonwealth games halfway around the world.

"It feels amazing, being named to the team is such an honour, you always imagine something like this," said Nofuente, who will be suiting up for Canada Basketball in the 2018 Commonwealth Games in Gold Coast, Australia, between April 4 and 15, 2018. It will be the team's inaugural appearance at the Commonwealth Games.

"It's an honour to represent Canada on the international stage, we've got a good group of girls and I am looking forward to doing damage with them in this tournament," Nofuente said.

The team will be opening the eight-team tournament on April 6 against England at 4:30 a.m. Eastern Standard time.

The women's team will compete in Pool A, which features 2006 Commonwealth Women's Basketball Champions Australia, as well as the England and Mozambique.

Nofuente will be the only OCAA athlete on the 12-player Canadian

"They saw what I can bring to the table and I am on the team," No-

Coming off a season where Nofuente averaged 22 points per game, 7.8 rebounds per game and 6.4 assists per game in the OCAA, she will look to play a key role for Canada in

Nofuente is no stranger to the international game, as she made her international debut for Canada Basketball in August 2017, travelling to Taipei, Taiwan, as a member of the Development Women's National Team that competed at the 2017 FISU Games where Canada finished seventh.

Nofuente also competed with Team Canada in the U24, Four Nations tournament in Tokyo where



Nofunete was deemed MVP at the CCAA national championship after winning gold this year in New Brunswick.

she played in all three games averaging 20.5 minutes per game and 10.3 points per game.

While she was at the FISU Games she averaged 22.4 minutes per game, and 7.7 points per game. The Hawks will surely miss her next season, but she acknowledges that Humber will always be her

"It's nice to move on but these girls are like my family, and I look forward to coming back here and knowing that I'll be treated like I never left," Nofuente said.

