

An illustration of a workspace. A laptop is open, displaying the 'Imprint' logo and tagline. To its left is a smartphone showing a music player interface. In the foreground, a pair of headphones lies on a yellow grid-patterned surface. To the left, a clear plastic cup with a green beverage and ice cubes is tipped over, with the drink spilled onto the surface.

Imprint

Your Stories, Your Voice

April 2024
Volume 2 Issue 9

UW women's
hockey team:
First OUA title
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Have we
moved past
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How the Waterloo Warriors women's hockey team clinched their first OUA title

Avitej Singh, Contributor

The Waterloo Warriors women's hockey team made history this 2023-24 season, winning their first Ontario University Athletics (OUA) title and earning a Team of the Year award at the 2024 Athletics Banquet at the Physical Activities Complex on March 27.

"It's pretty unbelievable. Throughout the years, we've worked really hard and we've always come up short, so to finally achieve our goal is unbelievable and hard to put words on," said Warriors goalie Mikayla Schnarr, on how it felt to win the McCaw Cup.

A team that has consistently been one of the best teams in the Ontario Western conference missed their chance at the championship in the 2021-22 season with an early knockout, losing their first playoff game, and the semi-finals in the 2022-23 season. Building on successive runs into the playoffs with a relatively stable roster, the Warriors headed into the 2023-24 season knowing they had a shot at staying on top of the table.

Preseason proved quite the opposite. After the first four games, the Warriors had only one win against the Western Mustangs, the team that had consistently placed fifth out of the six teams in the Western Conference in the same years where Waterloo had reigned the west division. However, the Warriors learned from their losses against the Guelph Gryphons and Toronto Varsity Blues to come back strong into the opening of the OUA. The first 10 games showed better form than the preseason, with five wins and five losses under their belt. The form of the Warriors would only improve from here.

Between Nov. 25, 2023 and Feb. 5, 2024, the Warriors played 13 games and took 11 victories. All their wins, barring two, were with a goal difference of two or greater. During this time, the Warriors also saw one their biggest wins of the regular season

— a 6-2 win over the Windsor Lancers. They would display another dominant performance shortly after this, when the Warriors won 4-0 over the Western Mustangs. The regular season carried on for a short couple weeks after this 13-game streak where the Warriors took their ultimate regular season win against the Laurier Golden Hawks, winning 5-2 on Feb. 17.

This cemented their second place position in the Western Conference, 16 points clear of third but 14 points shy of the Guelph Gryphons champions. The Warriors missed out on the top of the table for the first time in three years. Associate coach Dollee Meigs commented on this, stating, "We're peaking at the right time this year, which is new for us." Having missed out on making U Sports National Championships due to losses in the playoffs, the Warriors have shined in the regular season but crumbled under pressure. In the 2021-22 season, the Warriors had three more wins than any other team in the Western Conference,



and was second in all of Ontario, but lost to the Western Mustangs in the quarterfinals. During the 2022-23 season, the Warriors lost to Nipissing, marking their longest run in the playoffs. This year, they were determined to make more of the postseason than ever before.

The postseason for the Warriors echoed their energy. The Warriors faced the Golden Hawks for a third game in a row, beating them 4-3 in the first game and 2-1 in the second game to take the three-game series in the first two match ups. The semi-finals were next, and the Warriors found themselves playing the York Lions — the team with the fewest points to make it into the playoffs. Here, the York Lions started the series with a big upset, defeating the Warriors in the first game at Waterloo's home ground, the Columbia Ice Field. A 2-3 game, the Lions scored in every period, marking their intent to go from the bottom seed of the playoffs to attempting to make it to the nationals.

It is precisely here where the Warriors pulled off what they had struggled with for years. Going to York's Canlan Ice Sports arena, the Warriors were determined to win and equalize the three-game series at 1-1, and that is exactly what they did. The game saw the return of Schnarr, who in 2022 bore witness from the net when the Mustangs defeated the Warriors and watched from the sidelines in 2023 the loss against Nipissing. Schnarr was determined to make it to nationals in her final year as a Warrior. In front of a 100-person crowd, she made an impressive 24 saves against the Lions, allowing only one shot to pass through her. In contrast, the Warriors put up an impressive four points, defeating the Lions 4-1 and tying the series.

It was now back to the Columbia Ice Field, where a crowd of 419 people donned in black and gold welcomed the Lions to a challenge, a seat at the table of U Sports. The Warriors and the Lions played a clean game, but at the end of the second period, the score was tied at 0-0. Here, the Warriors knew that they couldn't let themselves repeat the upset of 2022 and 2023. Sarah Irwin opened the scoring, assisted by Leah Herrfort to bring Waterloo to a 1-0 lead. A short four minutes later, to the roar of the crowd, Herrfort made the best of Ava Ricker-Singh's penalty and put herself up on the board with Irwin with an assist from Lyndsy Acheson. 2-0, Warriors. The Warriors knew they had to keep the lead and did their best to do so. Defense stayed relatively clean, albeit a penalty with only 5:15 remaining in the third period. The Lions weren't able to take advantage of Tatum Jones' tripping offense, and even with one woman down, the Warriors defended. With only 3:15 remaining on the clock, Jones reappeared on the ice, and within 45 seconds, sealed





Waterloo's victory by pushing a third shot through the Lions' Emma Wedgewood. 3-0, Warriors.

As the buzzer went off to signal time, the crowd erupted in a frenzy, and the team huddled up. They had just confirmed their first trip to the coveted U Sports championship.

However, they had one more hurdle to cross before they put their hands on any hardware — the final match of the OUA McCaw Championship against the Toronto Varsity Blues.

The Warriors had faced the Varsity Blues thrice; once in the pre-season, and twice in the regular season. The preseason game was a dull loss for the Warriors, losing 2-5 in an away game — the regular season games were worse. Toronto defeated Waterloo 3-0, taking advantage of a home crowd in November 2023. Then, during their visit to Waterloo in January, they handed the Warriors their biggest loss of the season, 5-1 to the Varsity Blues. Had the team been obsessed with statistics, this would have been a scary match-up. However, they faced the Varsity Blues like warriors should.

Schnarr made an impeccable 25 saves on the evening of March 9. Her saves contributed to the only victory Waterloo has against the Toronto Varsity Blues this season. Toronto opened the scoring with Juliette Blais-Savoie scoring just six minutes into the start of the final. Carly Orth, assisted by Paige Rynne and Irwin equalized to bring the game to 1-1, and the game stayed tied for the two periods to follow. The game was tense, and it went into overtime. In overtime, Toronto failed to convert their best opportunity when Acheson was given a two-minute penalty for a tripping offense. Toronto's two-minute window came and passed by, but the Warriors held on. In the eighth minute, the puck was making its way with the Varsity Blues into their attacking half, but an aware and aggressive Orth stole the puck with a stick lift and raced to the other end. Here, she passed the puck to Rynne, who converted this play into the first title in the history of the Waterloo Warriors women's hockey team.

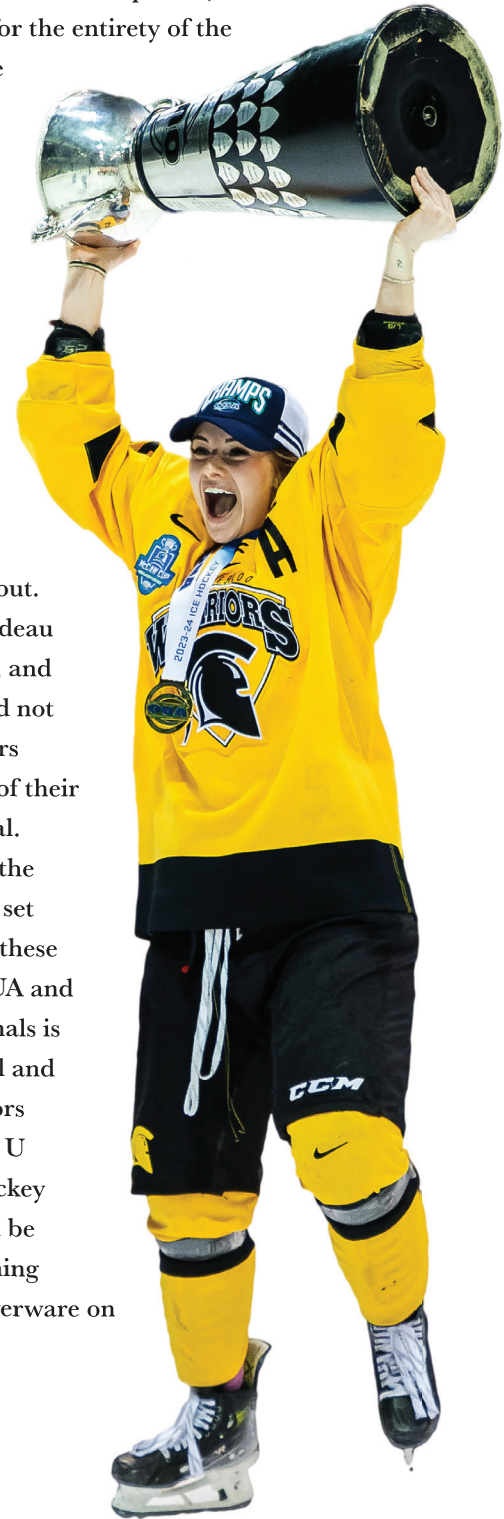
"It was loud the whole game, but in that moment, I think we blew the roof off the place," said Schnarr, of the excitement in the room after that final goal.

With their first trophy in the cabinet, they were ready to fly to Saskatoon to compete for the national championship. In Saskatoon, Schnarr briefly commented on the team's excitement and eagerness. "We've definitely had time to celebrate, and then getting on the ice yesterday here in Saskatoon kind of allowed us to flip the switch and start preparing for the next thing." Her words could not have been more true. In the first game of the U Sports championship, Waterloo faced the University of Saskatchewan, and made

a statement of intent by winning 6-1, with a five-point final period. Tatum scored three goals for the Warriors in a graceful display of offensive brilliance, while Schnarr made 20 saves to ensure that the Warriors progressed to the semi-finals.

Unfortunately, the semi-finals were as far as the Warriors made it. For Waterloo's first attempt at the U Sports tournament, it was an impressive display. The Warriors faced the national #1 seed, the Concordia Stingers. A bitter 3-1 loss meant that the Warriors would have to compete against the Montreal Carabins. Brooklyn Cole opened the scoring for Waterloo in the first period, and the Warriors held the lead for the entirety of the game. In an unfortunate turn of events, the Carabins scored in the last minute of play in the third period, resulting in the game running into overtime. However, neither team could score again, and the game was decided on a final shootout. Here, the Carabins and the Warriors failed to score in their first shootout. However, Kelly-Ann Nadeau scored for the Carabins, and when the Warriors could not equalize, the Montrealers erupted in celebrations of their third place bronze medal.

The current lineup of the Warriors has 11 players set to graduate in 2024. To these players, winning the OUA and contesting for the nationals is a sign of their individual and team talent. The Warriors will be hosting the 2025 U Sports Women's Ice Hockey Championship, and will be looking forward to winning games and potential silverware on home ice.



Have we moved past privacy?



Jia Chen

Alicia Wang, Staff Writer

There's probably a camera watching you read this right now.

It might be above your head, on your desk, or in your pocket — in an unprecedented era of digital surveillance, cameras have become ubiquitous. So one would think students might have brushed off the revelation in February that the new M&M vending machines on campus contained cameras that could detect basic demographic attributes of its users.

Instead, students expressed their surprise and concern via the [r/uwaterloo](#) subreddit, and community members sent

dozens of complaints to the Ontario Privacy Commissioner, with the story gaining international recognition. So, what gives?

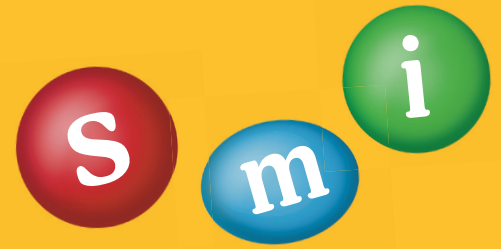
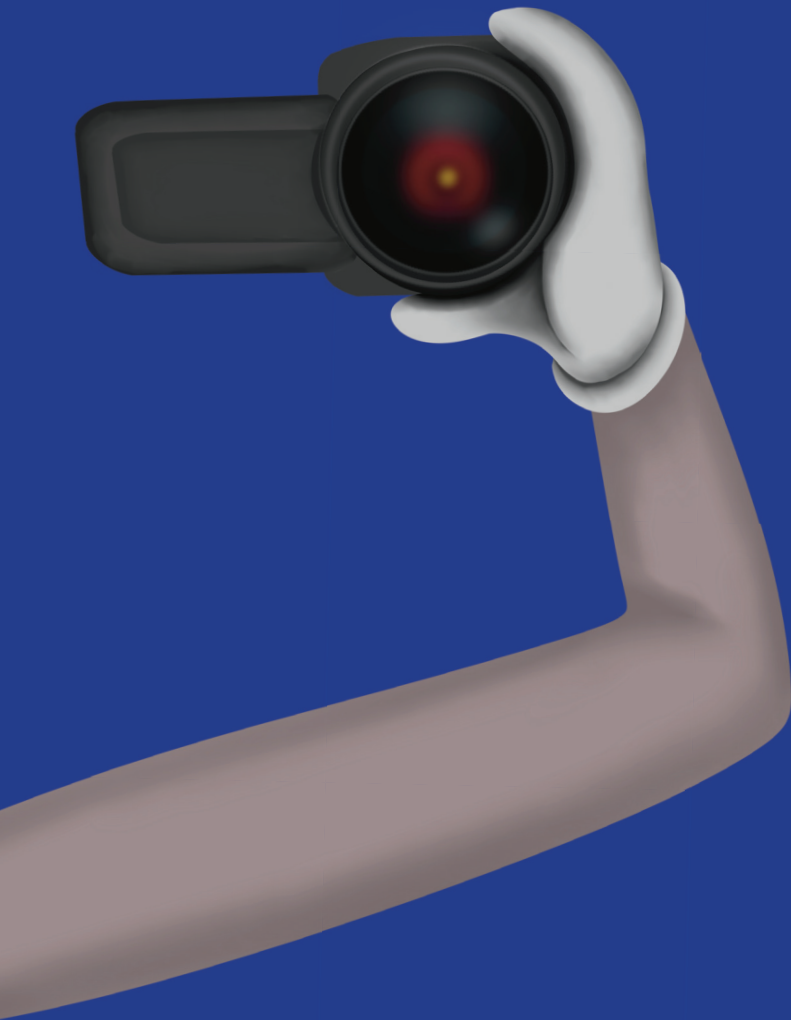
Several students said their reactions were largely driven by the fact that the inclusion of the cameras were not proactively disclosed to the university and to students.

“I think if there's any kind of surveillance technology in something, you should at least be told, ‘Hey, there's a camera,’” said Vanessa Boyce, a first-year physics and astronomy student. “Knowing companies, they might try to disguise it as, ‘Oh, it's an anti-theft camera,’... but yeah, you should be informed if there is a camera. And if that camera is turned on and pointed at you.”

They added that while they're used to security cameras and “be[ing] in the background of stuff, which probably also says something about how normalized surveillance is,” the singular focus on individuals is what bothered them about the use of cameras in the machines.

Dev Patel, a first-year accounting and finance student, said that the lack of notice about the cameras violated an implicit social contract that big tech companies like Apple have gotten us used to with regards to privacy and surveillance.

“For example, our phones have cameras on us and they take regular pictures of our face, right? But that information is already disclosed on the terms and



“We know that more surveillance does not necessarily equate with more safety.”

Krystle Shore, PhD candidate in sociology & legal studies

conditions of Apple,” he said, referring to the discovery in 2017 that iPhones emit 30,000 infrared dots in a known pattern whenever a face is detected as part of its TrueDepth IR camera. The information helps generate a 3D map of the user’s face, aiding the phone’s facial recognition abilities for features like FaceID.

Other community members voiced a similar sense of being accustomed to detection technology. “Facial analysis technology in particular is becoming so deeply integrated into everything we do that that initial surprise is also followed by a ‘Of course, of course there’s some sort of tracking device in these machines,’” said Krystle Shore, a postdoctoral researcher in the department of sociology and legal studies whose research focuses on the use of surveillance technology to solve social problems.

In a previous comment on the matter, Invenda, the manufacturer of the machines, told *Imprint* that its systems “adhere rigorously to GDPR regulations and refrain expressly from managing, retaining, or processing any personally identifiable information,” referring to the General Data Protection Regulation law put in place by the European Union (E.U.) which applies to any company that sells products or services in the E.U., including Invenda.

They did not explicitly address why students were not proactively made aware of the presence of detection technology in the machines.

Shore offered another potential reason behind the uproar, related to the growing collective understanding of the harmful



you're on camera — *all the time!*

implications of biometric surveillance practices and corporations “collecting and using our information for their own benefit.”

“Amidst all these concerns, about what information is being collected without our knowledge and consent, and where is it going, how is it being used, who’s benefiting from it, what might happen with it in the future... I think that, along with the sort of unexpected nature of this particular practice, left people feeling really uneasy,” she said, adding that the concerns “are especially salient, of course, for poor communities or under housed communities and communities of color who experienced the disproportionate harms of these surveillance practices.”

However, though students acknowledged the problematic execution of the cameras, the fact of their usage didn’t present as much of a concern to them.

“I don’t expect any privacy when you’re out and about,” Patel said. “Because for one, you have cameras all around campus. They’re not just to spy on you. They’re for safety.”

Other students echoed the justification of increased surveillance due to safety reasons.

Puja Thaker, a second-year planning student, said that surveillance is justified particularly when in crowded areas, which can sometimes shroud things like harassment to women. “You should be able to feel some sort of comfort,” she said. “And coming from an urban planning student, safety is one of the number one priorities in city planning. And especially on campus settings, a lot of students need that level of safety and comfort to continue

their education.”

But does surveillance always equate to an increased sense of safety? Shore says not necessarily.

She cited the aftermath of the stabbing attacks in Hagey Hall last June, which sent the professor and two students of a gender studies class to the hospital, as an example of the assumption that more surveillance makes spaces safer. “We know that more surveillance does not necessarily equate with more safety,” she said. “Actually what it can do is sort of create a culture of fear and distrust among, you know, the community where the surveillance is being implemented.”

Surveillance can contribute to harmful practices and disproportionate focuses on marginalized communities. For example, though increases in closed-circuit television (CCTV) and police body cameras have been suggested as methods of combating police brutality, CCTV footage can misidentify individuals, and research on the effectiveness of features like body cameras is mixed. Both types of surveillance also target individual actions rather than structural inequalities.

While Shore herself thinks we should be able to give consent to surveillance practices, “that’s not the world we live in these days.” To properly respond to such an issue, it takes a balance between lobbying to various levels of government and community work.

“Often people think the legislation needs to change at a big level, like the federal or provincial level, but we can lobby for municipal legislation and regulation.

We can push for institutional regulation... here at the university,” Shore said.

She added that various organizations, including Design Justice Network, Black Lives Matter, the Electronic Frontier Foundation, and the Canadian Civil Liberties Association, are already involved in calling for action from technology companies and organizations that use surveillance. This action includes changing the ways we think about business practices and technology design, and the communities that are affected by those practices.

“We need to bring in the communities who are affected by these practices when we’re designing surveillance and when we’re implementing it, get their perspective, centre their perspective,” Shore said.

She praised students who took note of the cameras for being vocal in a time where it’s easy to become desensitized or overwhelmed by such practices. “When I’m teaching about this topic, I push my students to really just take note of the surveillance that’s going on around them,” Shore said. She hopes that rather than let it become “background noise [in] our everyday life,” that her students question if such surveillance is necessary and who really benefits from it, and then “certainly join the fight to make some changes, so that it’s not quite so pervasive and harmful.”

A university spokesperson said that UW is “committed to continuous improvement by regularly reviewing and refining procurement procedures to enhance effectiveness and address any identified issues like the technology that was installed in the vending machines.”

50th anniversary of the senior undergraduate arts exhibition

Humreet Sandhu, Contributor

This year marks the 50th anniversary of the senior undergraduate exhibition at UW. The fine arts department invited everyone to the senior year show hosted by the UW Art Gallery on Phillip Street. The exhibition aims to capture what students learned in the studio arts program and showcase their creativity.

There were many exceptional pieces from students in the graduating class, with a few standout pieces in particular. Salem Velaquez's pieces included embroidery on apron and crochet acrylic yarn. Her pieces were inspired by her culture and the discontent she feels towards it. Growing up as a Canadian, but also as a Hispanic, she felt like she had to set aside her Hispanic culture to learn English. "These pieces are me connecting to my Hispanic culture and connecting it in artwork in the way I enjoy, such as crocheting," she said.

Kali Dunlop's piece featured spray paint on fences and was about the June 28 attack during a gender issues class last year, of which she was a student of and bore witness to that day. Two of her classmates and her professor were stabbed, while the attacker proceeded to try to stab her over a table. "I was really frustrated with how the university was handling the whole thing, especially when they said we don't need any entrances and exits in our classrooms," she said. "I think that it is something we need to pay more attention to as students and I don't think the university has our safety first hand."

Echo Vettoretto's piece was a tufted rug with acrylic yarn. He expressed interest in working with figures and with gender. "These rugs are filled with figures that you have to find and all of them are falling so they are all overlapped, it is very chaotic," he said. "The figures are telling a story of love and

companionship because they are falling through the chaos but have each other."

Nathan Bao's piece of 3-D animation represented the daily grind and how people are stuck in it. He mentioned that work is inspired by the concept of an infinite number of stars. "I wanted to portray a figure that's frustrated between burning out and figuring out their self image," he said.

Jennifer Phovixay's piece, called Derivative, aimed to explore mathematics through an artistic lens and visualize the loss of data over time. Phovixay is a fine arts major minoring in mathematics, and ultimately aims to become a high school teacher who teaches both subjects. "I wanted to show loss of data from how an artist would intercept and how a computer would," she expressed.

Ivan Jurakic, director of the gallery, said they generally do multiple studio visits with the students, and do a final selection in March. "This year, there were 26 students, which was a few more than last year so the gallery was more packed. We got a really good response to the show," he said. "Also, the fact that this cohort had more time in the studio than in their bedrooms compared to during the pandemic."

It's a two-term course. The first term, we are getting groups and ideas together. Second term, we are focused on creating the pieces and getting the show in order."

Ariel Rossiter, senior student in exhibition and co-chair of Nexus

Ariel Rossiter, co-chair of Nexus, mentioned that everything went extremely well and there was amazing work produced. "It's a two-term course. The first term, we are getting groups and ideas together. Second term, we are focused on creating the pieces and getting the show in order."

These rugs are filled with figures that you have to find and all of them are falling so they are all overlapped, it is very chaotic,"

Echo Vettoretto, senior student in exhibition

Damia Yarar, co-chair of Nexus, said putting the show together was mentally taxing, because every participant put so much effort in it, and she didn't want it to fail. "You kind of want to please the people, but also be yourself, so sometimes you forget about the pleasing part and just go for it. Making mistakes and being courageous was my experience." She explained that there was a team for everything, from fundraising to events and the catalog. Everyone was on top of their roles, leading to a successful event in the end.

Cora Cluett, associate professor of the fine arts, said she normally teaches the fourth-year class in the fall term, and has taught it in the winter term a couple of times. The last time she taught it in the winter term was during the COVID-19 pandemic. "Students were ready to bring their work to the gallery, but I had to tell them to keep it in their studio and the exhibition never happened," she said. "The fact that I got to teach it again this winter, and got to see the exhibition come to life was really gratifying."



Freefall and Plummet by Echo Vettoretto



Derivative by Jennifer Phovixay



David Yin

44.86428° N, 81.34398° W by Jaynie Bowler

Five spring cleaning tips to try

Sophie Smith, Contributor

Temperatures are rising, flowers are blooming, and hats and mitts are being retired to the closet for another year. Spring is a time for new beginnings, and not just in an ecological sense. After the long, cold winter, a new season invites us to shed layers, refresh, and re-energize.

According to psychologist Jonathan Fader, spring cleaning “has been associated with improved mood, decreased stress, and heightened creativity.” But the benefits of tidying up don’t end there. A study conducted by the American Academy of Sleep Medicine found that people who sleep in clean, organized spaces tend to have a comparatively higher sleep quality than those living in cluttered spaces.

So while decluttering and freshening up your space may not be everyone’s idea of fun, the associated health benefits are a worthwhile reward.

Some tips for spring cleaning:

1. Organize your mind before you organize your space

Breaking down tasks and making a checklist ensures you can reset your space as efficiently as possible. Dividing tasks (like focusing on one room per day) can also make your spring cleaning more manageable.

2. Start with sorting the clutter before grabbing the dust cloths and mop

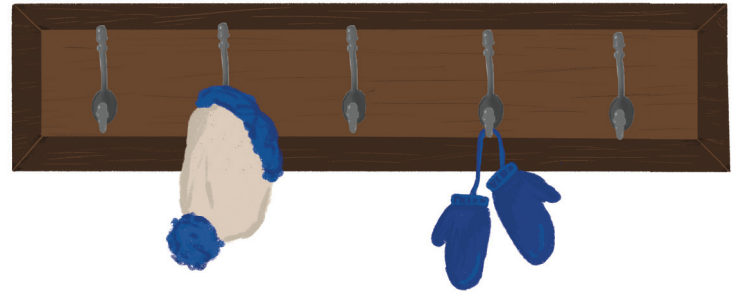
Organizing your space (putting things away in their designated spots, donating unwanted items, etc.) is key before you go in with the cleaning supplies. This will ensure your cleaning process runs smoothly, as you won’t have to keep switching from getting rid of clutter and cleaning.

3. Check your supplies beforehand

Check that you have all the cleaning products you will need before you get started, so that you are not left with half your windows dirty after realizing you are out of Windex.

4. Keep your cleaning supplies simple

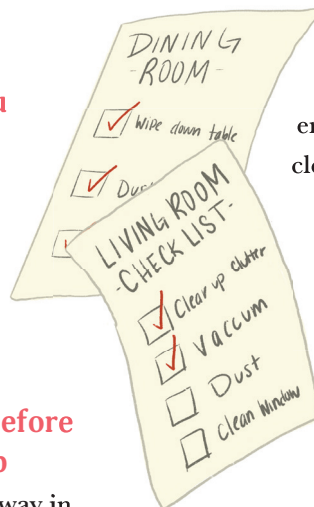
When it comes to dusting, a dry microfibre cloth is a great way to go. When it comes to cleaning products, you may want to avoid products with harmful chemicals. Check out some natural, eco-friendly cleaning product options, such as baking soda and vinegar,



and keep in mind that simple solutions can go a long way. For instance, use equal parts baking soda and vinegar to make a paste suitable for cleaning carpet stains, stainless steel surfaces and the inside of your fridge.

5. Don’t throw away what can still be used

When deciding something is, in the wise words of Marie Kondo, no longer serving you, consider donating, recycling, or repurposing before tossing it away. Research what thrift stores or charities are in your area, and whether they would accept your items. You can find DIY inspiration online for repurposing projects, and ensure you are properly recycling anything recyclable to minimize your spring cleaning waste.



Deficits at UW: breaking down the university's financial situation

2024-25 operating budget projects \$75 million deficit

Andie Kaiser, Staff Writer

Between university-wide emails about new budgeting plans and government announcements about admissions caps and university funding, there's been a lot of talk about where UW stands financially so far this year. Just last month, the university projected a \$75 million deficit for its 2024/25 operating budget. Hoping to reduce this number, the proposed operating budget outlined several measures, such as a limited hiring program and targeted cuts.

More information about the operating budget constraints was posted online in early March by the Office of the Vice-President, Academic and Provost. Here, some of the factors leading to UW's deficit were outlined — the Ontario government's 2019 mandate for a 10 per cent cut to domestic tuition, ongoing tuition fee restrictions, constrained government grants, inflation, and declining enrolment numbers of international students. With the federal government announcing in January that there would be a two-year intake cap on international student permit applications, Ontario universities can anticipate even fewer international students in the coming years.

The implementation of a "limited

hiring program" is one of the university's most recently proposed measures. This program, which UW said last month would be effective immediately, aims to "realign work or find efficiencies" rather than hiring new employees when roles become vacant. As for roles within academic faculties, deans will work with the provost's office to review hiring practices. Provost James Rush explained that the procedure "[adds] extra processes to what would normally be a fairly straightforward request to fill an open position." It remains unclear, however, how these hiring decisions will affect students moving forward. Rush said that right now, it is "hard" to answer questions about whether the program will cause reductions in course offerings or decreased faculty members in certain areas due to many "local decisions" that would have to occur in each case. Rush also emphasized that the new hiring program would affect all university employees, not just those in faculty units.

The university has also proposed "one-time contributions" from faculties and Academic Support Units (ASUs) during the 2024/25 year in order to combat budget gaps. ASUs include offices such as the Writing and Com-

munication Centre, the Centre for Extended Learning, and the Work-Learn Institute. These contributions would be equal to two per cent of each faculty or ASU's ongoing budgets, which UW says would "translate into \$12 million total." A one-time contribution from central reserves would also be required to cover the remaining deficit.

While contributions from various offices will assist with the deficit, the operating budget also outlines areas where spending will need to be cut. One of the largest cuts would come through the 28 per cent budget reduction to what the university calls "centrally controlled operating resources," such as the University Fund. This budget reduction would amount to about \$15 million. According to Rush, the University Fund is a centrally-controlled fund that is meant to fund initiatives that "arise and need to be attended to," rather than ongoing priorities. According to the Waterloo Budget Model, money from University Fund goes towards current year salary increases, benefit changes, research support funds, and costs associated with Affiliated and Federated Institutions of Waterloo. Rush explained that cutting central resources like the

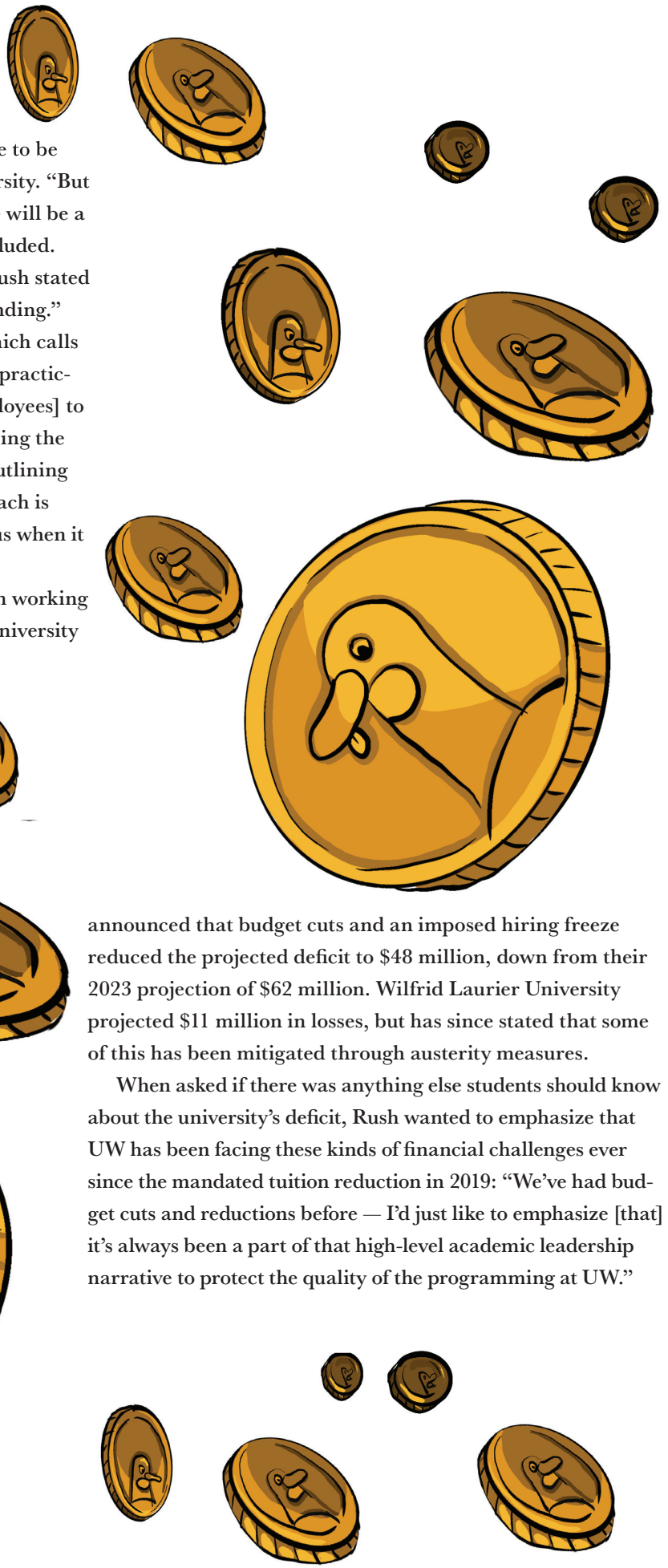
University Fund means that UW's deficit won't have to be covered entirely by separate units within the university. "But [it] comes not without challenges... [it] means there will be a lot of important things that can't be done," he concluded.

In addition to specific cuts and contributions, Rush stated the importance of what he calls "discretionary spending." The operating budget referenced this approach, which calls upon university employees to "optimize individual practices." Rush explained that this would "provoke [employees] to be considering at an individual level how they're using the budgets that are allocated to them." Rather than outlining specific areas where costs should be cut, this approach is aimed at shifting departments' and employees' focus when it comes to spending.

Other universities across Ontario have also been working to reduce structural deficits. In January, Queen's University

announced that budget cuts and an imposed hiring freeze reduced the projected deficit to \$48 million, down from their 2023 projection of \$62 million. Wilfrid Laurier University projected \$11 million in losses, but has since stated that some of this has been mitigated through austerity measures.

When asked if there was anything else students should know about the university's deficit, Rush wanted to emphasize that UW has been facing these kinds of financial challenges ever since the mandated tuition reduction in 2019: "We've had budget cuts and reductions before — I'd just like to emphasize [that] it's always been a part of that high-level academic leadership narrative to protect the quality of the programming at UW."



Congratulations to Imprint Coach of the Year Tara Savoie



Imprint would also like to congratulate all the award winners for the 2023-2024 season:

Totzke Trophy

Tyson Hergott (Football)

Marsden Trophy

Celia Markovinovic
(Track & Field)

WUSA Male Rookie of the Year

Kevin Zhang (Swimming)

WUSA Female Rookie of the Year

Faith Mitchell (Hockey)

Team of the Year

Women's Hockey

Judy McCrae Warrior Impact Award

Alexa Cimermanic (Women's
Soccer) & Celia Markovinovic
(Track & Field)

J.O. Hemphill Award

Adam Schneider

Director's Award

Avery Kelly

Brian Farrance Award

Ethan Lawerance & Kelsey
Fisher

Warrior Campus Service Award

Adam McGuire

In defence of PAS

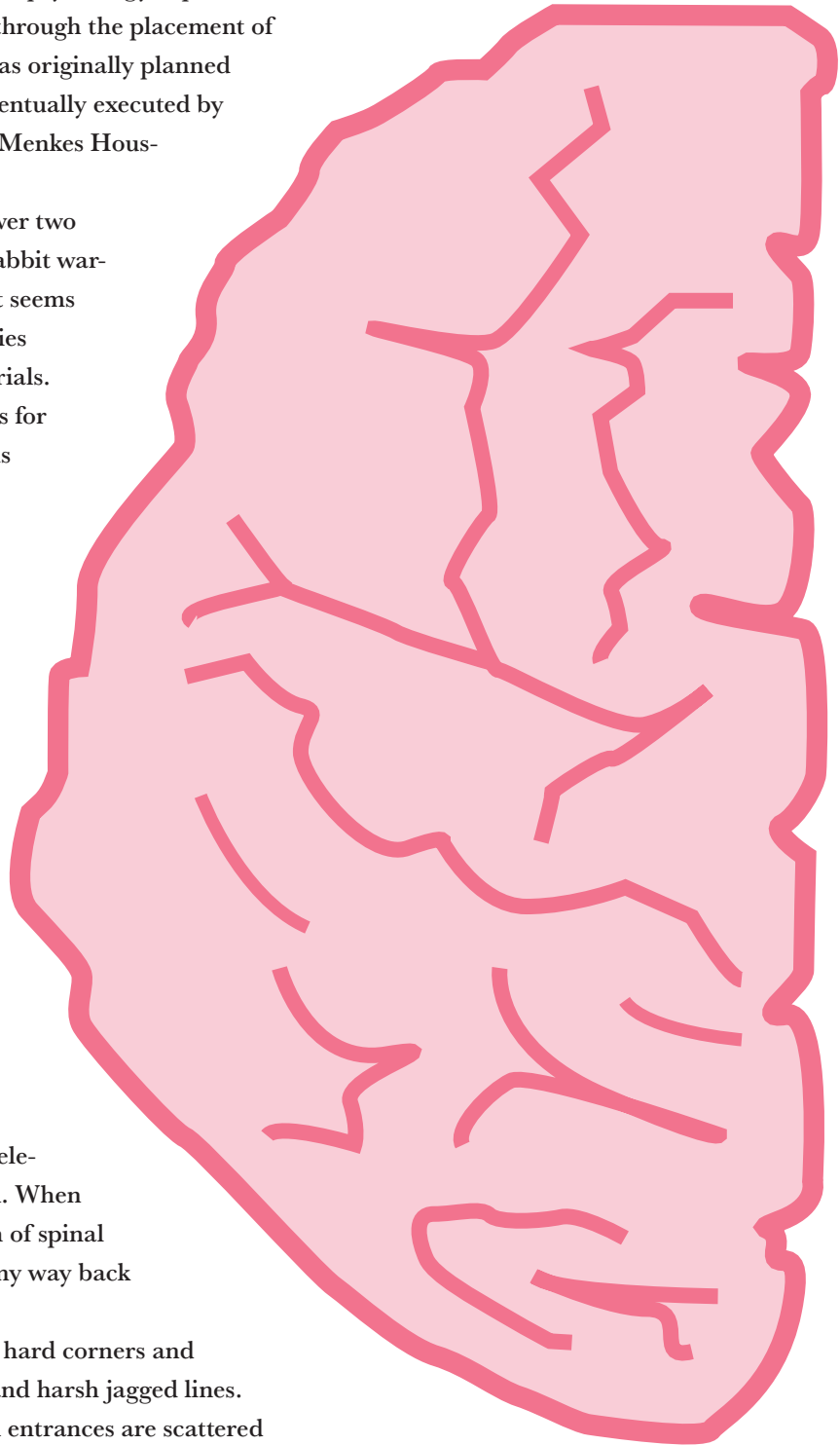
By Georgia Berg, Contributor

Anyone who's ever walked through the Psychology, Sociology and Anthropology (PAS) building is familiar with the odd feeling that you're part of a psychology experiment. PAS was designed to resemble a human brain, a feat achieved through the placement of curving corridors and redundant staircases. The design was originally planned by two professors on the back of a cocktail napkin, and eventually executed by the architecture firm behind the CN Tower, Webb Zerafa Menkes Housden.

Professor Micheal Dixon, who conducts labs on the lower two floors, sees the building "as more akin to the design of a rabbit warren." The description is more than fitting historically, as it seems much of the "psychology research" in the swinging seventies was subjecting lab monkeys to numerous conditions and trials. As such, the 1969 floor plan included separate laboratories for primates, marine animals, and human infants. Non-porous walls "prevent[ed] vermin from invading." Special consideration was made for all kinds of noises: squeals from the primate facility, the buzz of fluorescent lights, and the inevitable click-clack of a woman's plastic heels down the corridor "which requires control in any behavioural research area," according to the building report. The muting effect of the building feels more like an intangible aura of dampness as you scurry from class to class. "I teach a psychophysiology class down there – a very narrow room filled with computers and physiology equipment," Dixon said. "The room used to house Mongolian Gerbils, but now is a windowless teaching space. The lack of windows in some of the grad student spaces is problematic for their mental health, yet they persevere."

Fifty years after its construction, I find myself circling the central staircase like some undiscardable thought, occasionally bumping up against strangers looking for an elevator, or room 1309 — something I cannot help them with. When I finally find a water fountain, it bubbles up a quarter-inch of spinal fluid before dribbling out pathetically. I get lost twice on my way back to class.

Other buildings on campus have an implied flow, from hard corners and corridors, while PAS is built around symmetries, curves, and harsh jagged lines. It is not composed of similar, regularly-shaped rooms, and entrances are scattered around the perimeter, so there is no linear flow of traffic. PAS can be navigated through the use of the bright, geometric prints which appear as sudden as an epiphany, taking up most of





the space at the end of a hallway.

“That there is no real main entrance continues to bother me, but the unconventionality of the space has grown on me,” said Christine Purdon, a professor working in PAS. “I have heard many stories over the years about the building’s concept and wasn’t sure if there was truth to the claim that it was designed to resemble a brain, but I take your word. I guess if you are inside a brain you may lack a coherent picture of the space and its function, toiling in your own area while experiencing a lot of confusing twists and turns; maybe that is the exact metaphor for academia.”

What does it mean for a building to have no real centre, or linear flow of traffic? It can be frustrating — like you’re an unwilling participant in an experiment or trapped in a dungeon, especially if you’re only ever wandering the building in a rush to and from class. But I think what the building lacks in ease of navigation it more than makes up for in its space for wandering. In a world where so much must be achieved in a linear, efficient fashion, PAS — for all its frustrations — stands apart as a space that does not intend to be quickly or efficiently navigated.

Classrooms themselves may feel distorted or unfocused. In room 1229, students face each other, sitting on one of six tables. Lecture slides are projected onto television screens, a few on each wall. In these classrooms, students are able to have conversations they couldn’t have in a theatre-style lecture hall, and change their focus as they please.

Similar to PAS, casinos are famously unnavigable, and also employ curving corridors. Casinos avoid 90 degree angles, according to anthropologist Natasha Dow Schüll in her book *Addiction by Design*, because any decisions in navigation (like turning left or right) may prompt casino guests to leave.

The connection to PAS and casinos doesn’t just end there. “On the first floor is our gambling lab, where we have slot machines, video games and psychophysiology equipment. Here we do research to try and uncover what makes gambling and gaming so addictive for a small subset of people,” Dixon said. “Through understanding the addictive elements we can then conduct research exposing deceptive elements of slot machine and video game design, and to ultimately guide policy changes to minimise gambling harm.

“Like a casino, there are no windows, and no clocks. It is a great space for doing research. I am



always conflicted about how I feel going into this space. We have often had people with severe gambling addictions come into the space to share their experiences — experiences that have been incredibly influential in helping guide our research on what we call ‘dark flow’ and what they would call ‘the slot machine zone.’ Their stories are heartbreaking. Yet, also in this room I have a wall celebrating student successes. Pictures of my award winning grad students, their first-authored papers celebrating their myriad accomplishments. I cannot help but smile when I look at that wall.”

In *The Poetics of Space*, Gaston Bachelard professed corners and closed-off spaces to be places for imagination and daydreaming: “Every corner in a house, every angle in a room, every inch of secluded space in which we like to hide, or withdraw into ourselves, is a symbol of solitude for the imagination; that is to say, it is the germ of a room, or of a house.” PAS is filled with semi-secluded spaces — benches are built in hallway recesses, hidden entrances are accessed via staircases reaching down into the hillside, vestibules shield office doorways from the flow of traffic — the building is teeming with corners to think or wait in.

These closed-off spaces don’t have to be solitary, though. The roof provides a lovely view of campus to share, while the sunken courtyard is outfitted with a long picnic bench — places fit for loneliness or intimacy or careless fun in a group. Purdon said of the foyers in front

of offices, “In PAS most of the offices around the outer perimeter of the building have a foyer, so the doors do not open directly into the hallway. I find this affords a much more peaceful working space. We have chairs in the foyers so people can wait comfortably outside our offices, which I think offers a more inviting air. When we drop in on each other there is a bit of a sense of ‘visiting’ and ‘hosting’ in our offices which feels very collegial.” Dixon shared similar stories of social gatherings in PAS, “The patio in the centre of the building is a wonderful feature. We have had many departmental celebratory lunches in this space. For years every spring, a female goose chose to lay her eggs in this space, and every year we have had to call Nancy Gibson (one of our amazing staff — an award winning veterinary technician) to remove her as they get quite aggressive.”

Despite its unconventional layout and disorienting design, PAS offers a sanctuary for intellectual exploration and communal engagement. As students continue to navigate (and lament) its winding corridors, PAS remains a testament to the boundless possibilities and of the human mind.



Georgia Berg

What does water mean to you?

Celebrating World Water Day with Autumn Peltier

Bethany Helaine Pörtl, Contributor

Access to clean water is a human right – yet globally 2.2 billion people live without safe drinking water, as per United Nations (UN) reports. In Canada, access to clean drinking water is an ongoing challenge that largely affects Indigenous communities. The 2024 water quality in Canadian Rivers report revealed that while 11 per cent of test sites saw an improvement in water quality, 41 per cent deteriorated in quality and 48 per cent saw no change. Mixed pressures from land development, mining, forestry, and increased population density have a negative impact on water quality. Issues like this and water in general were the focus of March 22, or World Water Day.

World Water Day was first observed in 1993, after the UN 1992 conference on Environment and Development. Since the UN Sustainable Development Goals (SDGs) came into effect in 2017, achievement of SDG number six, water and sanitation for all, is a main focus of World Water Day. The theme of World Water Day this year is “Water for Peace.”

UW’s Water Institute observed World Water Day with a celebration featuring 19-year-old Indigenous rights & water activist Autumn Peltier. In her Circle Talk with attendees, Peliter shared her personal journey and connection to water, how youth can shape the future, how to look after your men-

tal health while doing advocacy work, and the importance of community.

“No matter what our race or colour is, how rich or poor we are, we all need water. We collectively need to have the same understanding and perspective on it,” Peliter said.

Peltier, Chief Water Commissioner for the Anishinabek Nation, has been advocating for water protection since she was eight years old and learned about boil water advisories in Indigenous communities. Talking in Fed Hall to an audience made up of university students and faculty as well as local



Keep your water knowledge flowing!

Watch The Water Walker documentary

to learn more about Autumn Peltier’s journey.

Check out the UW Water Institute Newsletter

to learn more about water research and events.

Stay curious:

Ask where your water comes from and look for opportunities to take action to protect water in your community, and advocate for communities that lack access to clean drinking water.



**“Without water,
none of us would
be here.”**

- Indigenous rights & water activist Autumn Peltier

schools, she hoped to create positive change and positive thinking, and help people leave with positive minds.

“Women have an important and sacred role speaking up about water. In Anishinaabe culture, in Ojibwe teachings, we learn that women are water carriers and that we give life, we carry life in water for nine months,” Peltier shared.

“Every single one of you has been born from water — without water, none of us would be here.”

She emphasized the power of each individual voice working together in collaboration to advocate for issues like access to clean water, and teaching people the importance of water and the need to respect it.

“I talk about how this [water access] is an Indigenous issue — really, it’s a human rights issue. This is an issue that affects people globally and in terms of using your voice and not knowing where to start — neither did I.” Peltier shared how her journey began with writing speeches to share with peers and writing to members of parliament. “You can use your voice in any aspect you want to. Speaking up whenever and wherever you can, sharing your ideas and thoughts with people is your first step.” Her advice to anyone looking to advocate for water is to get the conversation started at any scale, large or small, your contributions matter.

A panel session on securing Canada’s water future oc-

curred in the afternoon of the celebration. The \$78-million Global Water Futures program is working to create a legacy in water research. The panel highlighted five prominent UW researchers: Claude Duguay, university research chair in cryosphere & hydrosphere from space; David Rudolph, who researches groundwater management; Jimmy Lin from the school of computer science; Merrin Macrae, whose research focuses on hydrology and biogeochemistry; and Nandita Basu, Tier 1 Canada research chair in global water sustainability and ecohydrology. They are focused on addressing critical water security challenges — threats like droughts, floods, harmful algal blooms, and food insecurity all impact the daily lives of Canadians.

After the conference, I asked attendees: What does water mean to you?

“Water has been a significant source of peace throughout my life, and I am deeply grateful to the role the Okanagan Lake has had in forming my connection to the land,” expressed Andriy Hrabchuk, fourth-year social development studies student, reflecting on hearing Peltier’s words.

Benny Skinner, Indigenous research advisor in the office of the vice-president, research and international at UW shared that to them, “Water means everything... I come

from two great island nations - the Mi'kmaw of Ktaqmkuk and the Kapampangan of Luzon. Water is our way of life, the sound that soothes us, the smell of home. It is what provides us with vitality, and it is sacred to me. I can't thank Autumn enough for all of the work that she has done to call attention to this incredibly important mission of protecting the water."

Beth Grant, a second-year master's student in social and ecological sustainability, presented her research during the conference as cohort 10 of the Collaborative Water Program. To her, "Water means connection. Water knows no boundaries and it ties all beings together. It is something all of us, human and more-than-human have in common. Many of the places near and dear to my heart are bodies of water and those are my favourite places to connect with friends and family and to reconnect with myself and with nature."

Ben DePetris, a fourth-year geography and environment management (GEM) student, echoed this sentiment of connection, "I think of water as something that connects everything else. It's shared between all life and all places on earth. Which makes it really interesting to look at the various ways it moves and interacts between all of these things."

For Mikhaela Timoll, a fifth-year GEM student, "Water

is life! It's where life originates and what sustains life. We look for water on other planets as an indicator of life, that's how meaningful water is. You can't live without water. I have a new appreciation for that after world water day."

"To me, water has always played an important role in my life. Growing up next to the Susquehanna River allowed me to see the beauty, but also the destructive capacity that water has. Now, studying environmental engineering, water still plays an important role in my life as I think about future water needs and systems," expressed Lucas Shumaker, a third-year environmental engineering student who presented his wetland focused research at the conference.

World Water Day is a day to reflect on the global water crisis, our role in water protection and advocacy, and how we can take action to further sustainable water management and access to clean drinking water for all. Remember water, your reciprocal relationship, and your dependence on each other on the other 364 days of the year, too. To reiterate Peltier's words, "Without water none of us would be here." What waters do you come from — what lakes, oceans or rivers are a part of your water story? What does water mean to you and how will you protect it?



Thai Kra Pao

Ingrid Au, Contributor

When I think about the final recipe to wrap up this winter term, I imagine savoury flavours, freshness, and spice. It is the perfect trio, where the heat is accompanied by flavours of umami and relieved by freshness. This is my ideal end to a cold (but fluctuating) winter — Thai Kra Pao.



Ingrid Au

Tools

- A large pan or wok
- A spatula

Ingredients

- ½ pound of ground pork, chicken or turkey
- ½ cup of string beans (chopped into bite-size)
- ¼ cup of whole Thai basil or alternatively sweet basil
- 5 cloves of garlic (minced)
- 3-4 red Thai chillies (thinly sliced)
- 2 shallots (thinly sliced)
- 1 tbsp of oyster sauce
- 1 tbsp of soy sauce
- 1 tbsp of fish sauce (optional)
- 2 tbsp of water
- 1 tsp of brown sugar
- A pinch of salt
- Oil of your choice

Instructions

1. In a pan lightly greased with oil, combine garlic and shallots at medium heat until the garlic is golden and the shallots are softened.
2. Turn the heat to high, and add ground meat, chopped string beans, Thai chillies, sugar, water, salt, oyster sauce, soy sauce, and the optional fish sauce.
3. Stir until the meat is cooked and add in the Thai basil. Cook until the basil is slightly wilted — this should take about 2-3 minutes. Serve with rice.

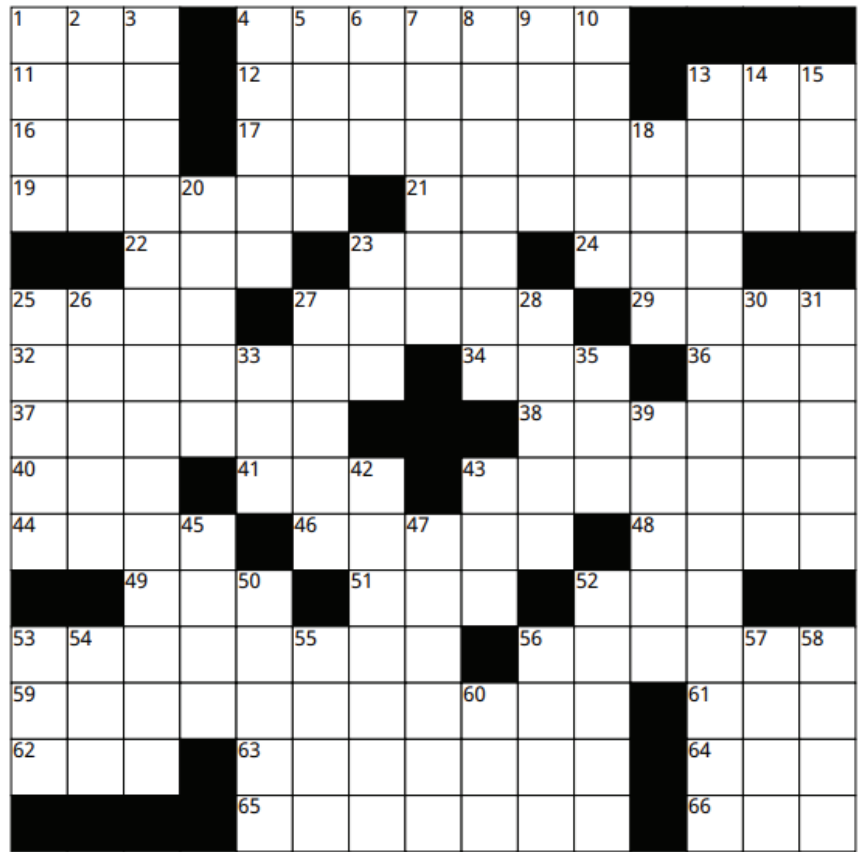
This recipe is somewhat different from what I usually cook, but I firmly believe in experimenting with different cultures, spices, and flavours. It is something new and fresh, to be savoured for the rest of the year as a staple dish — a forever bookmark to the season's end.

April crossword

Zoe Cushman, Contributor

ACROSS

- 1 UW residence townhouse communities
- 4 Deleting, as information
- 11 Mother of Chandra Nalaar, in Magic: the Gathering canon
- 12 Hot drink that tastes like a flower (two words)
- 13 Reggae relative
- 16 Sister of Raggedy Andy
- 17 Jaded response (five words)
- 19 Ground-dweller lizards
- 21 Pen name of retiring mathNEWS crossword creator
- 22 Mauna ____, Hawaii
- 23 Common food preservative (abbreviated)
- 24 Consumable that drains 2 energy in Stardew Valley
- 25 Bygone social network
- 27 Request to WUSA by local crossword creator (two words)
- 29 Help assassinate Julius Caesar, perhaps
- 32 Noxious fumes
- 34 Work benefits (abbreviated)
- 36 Often seen with Value and Chroma
- 37 In ____, out the other (two words)
- 38 Withdraw
- 40 Stereotypical cowpoke name
- 41 Used for catching fish or butterflies
- 43 Buckle up (two words)
- 44 “¿Cómo __ usted?”
- 46 “TEARING AT THE __ AND ONLY GOD CAN HEAR MY SCREAMS” (lyric heard at W24 UWACC EOT)
- 48 Opposite of 53-Across (abbreviated)
- 49 UW Health faculty major (abbreviated)
- 51 Vasopressin (abbreviated)
- 52 Short-sleeved shirt
- 53 Opposite of 48-Across
- 56 Feudal tenant
- 59 Keep tabs on the enemy
- 61 __ Lanka
- 62 The meower
- 63 Far away
- 64 Long fish
- 65 Metal marble
- 66 Rested, as on a chair



DOWN

- 1 Many AFM graduates (abbreviated)
- 2 The Legend of Zelda protagonist
- 3 Most popular option in infamous ‘okay let’s bake a cake’ tumblr poll
- 4 Nordic name meaning ‘sole ruler’
- 5 Gaelic name derived from ‘headland’
- 6 Enzyme suffix
- 7 Understand (two words)
- 8 “and then... __” (three words)
- 9 __ GENESIS EVANGELION
- 10 Stares blankly
- 13 Editor’s exclamation (three words)
- 14 Relatives
- 15 Inquire
- 18 “WHEN __ A YOUNG BOY” (heavily-memed My Chemical Romance lyric, two words)
- 20 Lasso loop
- 23 Some undergraduate degrees (abbreviated)
- 25 Overact
- 26 What an actor learns
- 27 Trims
- 28 Some bridge players
- 30 Sound
- 31 Has-__ (former stars)
- 33 Caption of iconic meme of a horse on a beach
- 35 For each
- 39 Not all heroes wear them
- 42 Flower said to smell of a hot drink
- 43 Texting initialism expressing disappointment
- 45 Voice type below mezzo
- 47 Where a pop-up might redirect (two words)
- 50 Dispatches
- 52 Pie-like fruit pastry
- 53 Narrative device preceded by ‘character’ or ‘redemption’
- 54 __ culpa (my bad)
- 55 Minute or millilitre, for example
- 56 __, vidi, vici
- 57 Region
- 58 Lighthearted cadence
- 60 Chess champion Mikhail



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