January 23, 2019

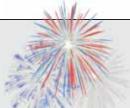


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NYE 2.0

The Bomber went out with a real BANG! The last Bomber event was one to remember for many students.



UW'S LAST CANADA DAY CELEBRATION

July 1st 2019 will be the end of UW's 35-year tradition. ${f P6}$

OVERCHARGING REPAIRS P13

Local paralegal advice on what to do when landlords overcharge for repairs.

ANTARCTIC ICE SHEET MELTING P8

New study finds Antarctic ice sheet is melting at an alarming rate.

FOOTBALL PLAYER SUSPENDED P12

Get all the details on Lucas Merlin's suspension from varsity football for cannabis use.

Ford government brings many changes to OSAP Read the details about the provincial government's new plans for tuition and student loans. P3

news

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NYE 2.0, the last ever Bomber event

Harleen Kaur Dhillon Editorial Assistant

lexandria Lew, a Life Sciences major at UW and Taylor Quon, a Sociology major at Laurier, stood close to the Turnkey desk, at the back of the line to enter the Bomber for New Year's Eve 2.0 (NYE 2.0). They had done the same thing for the Last First Bomber Wednesday the week be-

"The past few times that I've been to Bomber, they've all been really fun, like I came for probably like a year or so and those times, I loved my experience here so I hope that the last one will also be the same or better," Lew said.

NYE 2.0 was hosted by Feds from 9 p.m. on Jan. 16 to the early hours of Jan. 17. It was a celebration of the new year and also a final farewell to the Bomber that had become a staple of the UW community over the last 40 years.

In a previous interview for Imprint, Kurt MacMillan, VP of operations and finance for Feds, had described NYE 2.0 as being a "little 'hurrah!' and a thank you to the students for all the great years we've had at the Bomber."

The line for the event started well before the doors opened and at around 7 p.m., one of the organizers came outside to tell the 5060 people standing in line that anyone after them was probably not going to get in until well after midnight. Still, the line stretched around the SLC Great Hall, past the Turnkey Desk and close to the Feds Communications

Inside, the music was loud and the floors were sticky with spilt drinks. Very few people were sitting as they mostly crowded around the bar and on to the dance floor, celebrating the end of the last year and the beginning of the new one.

President Richard Wu and Brian Schwan, Manager of commercial operations and former VPOF, could be seen in the kitchen serving finger foods like fries. At midnight, a popular music mix played while partygoers greeted 2019 with champagne and enthusiasm. Patrons came from well beyond UW as evidenced by a group of McMaster students that stood near the back of the line, waiting excitedly to get in. In front of them were Alexandria Lew and Taylor Quon, Quon present to have her first and last experience at The Bomber.

"I heard a lot of good things ... that's why I'm here. I just heard it's fun, especially the people that come, so I'm just excited, hopefully to get in because last time we didn't,"

With NYE 2.0, the UW community welcomed the new year and bid the Bomber farewell with a last, well-deserved party.



Students gather at the last Bomber event to celebrate the start of 2019.

Police Briefs

A ROBBERY took place in the area of Frederick Street and East Avenue in Kitchener on Jan. 20 at approximately 6 p.m. The Waterloo Regional Police are currently investigating. The suspect entered a business in the area, demanded cash, and left on a bicycle. The suspect also had a weapon. Anyone with information is asked to call police at 519-570-9777 or Crime Stoppers at I-800-222-8477 (TIPS).

A BREAK AND ENTER at a business on Gateway Park Drive in Kitchener is under investigation. The suspects used a vehicle to force entry on Jan. 18 at approximately 4:30 a.m. They stole an Automated Teller Machine and took an unknown amount of cash. Waterloo Regional Police have requested that anyone with information call them at the number above.

REPORTS of a male with a weapon at Kitchener Public Library on Queen Street North in Kitchener was responded to Waterloo Regional Police on Jan. 17 at approximately 4 p.m. The police found the male and arrested him without incident. No injuries were reported. The 26-year-old was charged with weapons dangerous, breach of probation and possession of stolen property.

A VEHICLE travelling east on King Street East struck a pedestrian who was crossing the street while making a left turn on Westminster Drive North in Cambridge on Jan. 18 at approximately 9:30 a.m. The pedestrian, a 97-year-old male suffered injuries and was taken to the hospital. The driver did not suffer any injuries. Waterloo Regional Police have charged the driver, a 61-year-old Cambridge male, with failing to yield a pedestrian. Anyone with information is asked to call the Waterloo Regional Police Service's Traffic Branch at 519-570-9777 ext. 8856.

WATERLOO REGIONAL POLICE responded to a report of a physical altercation that broke out between two males on Elgin Street South in Cambridge on Jan. 17 at approximately 10:30 p.m. The victim received a non-life-threatening stab wound and was taken to the hospital to get medical care. The suspect, a 32-year-old male, was arrested without incident and charged with aggravated assault, assault with a weapon, and possession for the purpose of trafficking a schedule I substance.

TWO VEHICLES were involved in a collision at the intersection of Stirling Avenue South and Highland Road East in Kitchener on Jan. 17 at 10 a.m. Both vehicles suffered significant damage and one passenger suffered non-life threatening injuries. The Waterloo Regional Police charged one driver with careless driving.

A LOCAL MAN was charged with one count of sexual assault by the Waterloo Regional Police in Nov. 2018. The 34-year-old accused was involved in an alleged sexual assault that occurred at Tricity Osteopathy in Kitchener. On Jan. 11, the police laid additional charges in connection to a separate incident at Tricity Osteopathy in Kitchener. He has been charged with sexual assault, sexual interference, and invitation to sexual touching. The investigation is ongoing. Anyone with information is asked to call police at 519-570-9777 or Crime Stoppers at 1-800-222-8477 (TIPS).

RESIDENTS in the area of Sydney Street near Lilac Street in Kitchener reported hearing 2-6 successive gun shots and saw a male fleeing the area on a bicycle on Jan. 16 at approximately 9:30 p.m. No injuries were reported. Anyone with information is encouraged to contact Police at 519-570-9777 ext. 4499 or Crime Stoppers at 1-800-222-8477 (TIPS).

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Major changes to OSAP in 2019-2020

Harleen Kaur Dhillon Editorial Assistant

tudents accross Ontario are facing major changes to the structure of the Ontario Student Assistance Program (OSAP) in the upcoming 2019-2020 school year.

n Jan. 17 the Ford government announced many changes to the existing OSAP program in order to save provincial funds and make repayment of loans simpler for students. In addition, the Ford government claims that, with the removal of the interest-free grace period of six months, repayment of loans should be simpler for stu-

In a news release, the provincial government states that the OSAP system set in place by the Wynne government was unsustainable. The release also cites a report by the Auditor General, which found that Ontario has spent almost two billion dollars on OSAP in the 2018-2019 academic year.

REDUCING FEES BY 10 PER CENT FOR ALL PUBLICLY UNIVERSITIES **FUNDED** AND COLLEGES.

Starting in the 2019-2020

school year, publicly funded universities and colleges will be subject to a ten per cent reduction in tuition. According to the news release by the government, this should save a college student \$340, a university student in an arts and science degree \$660, and university students completing a professional or graduate degree over \$1000.

New tuition rates will be frozen for the 2020-2021 academic year.

Merrilee Fullerton, Minister of Training Colleges and Universities, said, "We believe that if you've got the grades, you deserve access to an affordable postsecondary education."

Will Wuehr, Communications Director of Ontario Young Liberals (OYL), had a different approach. He said, "The Ford Government is trying to hide their cuts under the veil of tuition decreases, instead of genuinely helping the students who need it most."

LOAN TO GRANT RATIO.

In the upcoming academic year, the minimum loan to grant ratio will be fifty percent -- that is, at least half of the OSAP received by a student in a second-entry program or in a program outside of Ontario must be a loan.

ANCILLARY FEES.

Ancillary fees are additional fees that students pay on top of their tuition for services from their universities.

The Ford government has made it so that the option to opt out of ancillary fees must be available online. This does not include essential fees such as university healthcare and dental plans.

GRACE PERIOD

Previously, university and college graduates would have six months after graduation when their OSAP loan would not incur interest. That grace period has been redacted and loans will now start acquiring interest as soon as students leave their studies.

The news release by the Ford government states that this change is to "align Ontario's repayment terms with that of the federal government" and to "reduce complexity for students."

A news release by OYL expresses an opposing view and states that "The Ford Government also made the process of repayment more stressful for students by charging interest on student loans during the six-month grace period."

The Ford government has chosen a very targeted approach to financial aid for students, focusing on students with the greatest need.



Many have expressed anger at the changes to OSAP by the Ford government.

"The previous government believed in handing out OSAP money to some of Ontario's highest income earners with virtually no meaningful criteria for success," Fullerton said. "We will focus our resources on the families in greatest need while challenging our partners in the postsecondary sector to deliver better value for the high tuitions they already charge."

With the end of free tuition, OYL and other youth groups have expressed anger at the changes brought upon by the Ford govern-

"Students are counting on the funding they were promised to complete their education," Wuehr said. "To take that away after the fact demonstrates a lack of compassion and total disregard for young people across the province."

When Fullerton was asked about student consultation and whether it was considered before the decision was made, she said, "We have been consulting with students all along."

She could not clarify whether students had been consulted for this particular announcement.

Search suspended for missing Waterloo hiker

Alice Sandiford Reporter

ick Eastep, 32, went missing in California during a hike in early January. Eastep, a University of Waterloo employee and an avid outdoorsman, was completing a 3-day hike on the Lost Coast Trail. This area of the California coast is known for being extremely difficult to hike because of its length and the tides, but Eastep had plenty of experience from hiking the West Coast Trail in British Columbia as well as Algonquin Park. He began on Jan. 3, and was expecting to complete the trail on Jan. 6.

Eastep text messaged his driver on Jan. 7 after sustaining a back injury; however, due to apparent bad service, the message was not received until Jan. 9. Intensive search and rescue efforts led by the Humboldt County Sheriff's Office began the same day. The Coast Guard and CAL FIRE were among the eight agencies involved in the land, air, and sea search.

During the time of the search, there were severe storms that would have created conditions unfit for hiking. Extreme winds and towering waves created dangerous surroundings.

A backpack matching a description given by the family was found on the search, along with other backpacking supplies, such as a permit with a route and hiking clothing believed to be linked to Eastep.

The family is hopeful for Eastep's return after the finding of his backpack. As of Jan. 12, the search has been suspended. There are plans to scour the area for evidence occasionally in the upcoming weeks.

Eastep works for UW as a presentation technologies specialist in the IST department.



Standing on the right is missing hiker Rick Eastep.

UW startup begins lung cancer detection trials

Kate Yeadon Reporter

A Imaging paired with Grand River Hospital to launch a pilot study of their portable lung screening x-ray detector. The device promises to cut down on the time, cost, and radiation used for the purpose of cancer detection.

KA Imaging's x-ray imager captures high resolution images of soft tissues. The detector removes bones to look directly within the lung tissue.

This technology also allows the device to easily point out hardto-see cancers that may be hidden when viewed with other detectors.

The device's dual-technology collects information from a single radiation exposure.

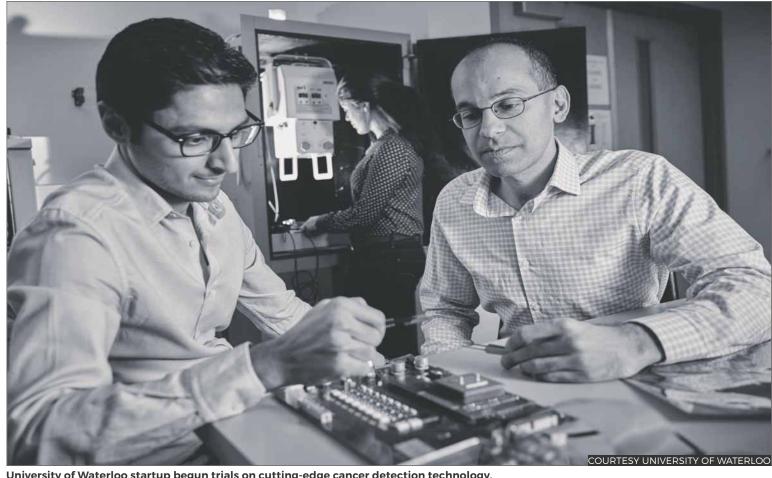
This approach exposes patients to 50 to 100 times less radiation than the x-ray and CT scans currently used in most hospitals.

The detector captures everything needed in an instant.

KA Imaging's device allows patients to walk up to the scanner and complete their test in one snapshot.

This technology hopes to eliminate wait times associated with current cancer detection methods.

Clinical trials are in progress at the Grand River Hospital. Thirty patients with lung cancer or whom present with at-risk benign lesions were selected for pilot test-



University of Waterloo startup begun trials on cutting-edge cancer detection technology.

Three of these individuals have already been examined using the

The trials mark a big step forwards for KA Imaging. The startup has been working on this project

throughout the past decade. The pilot study at Grand River Hospital marks the first practical application of their research.

Amol Karnick, president and CEO of KA Imaging, sees future possibilities for this detector. The

device's mobility presents the opportunity to bring cancer detection to the patient instead of vice versa in the future.

Karnick hopes to facilitate medical care in rural and remote global communities using this technolo-

KA Imaging plans to launch a commercial version of the device later this year.

The company continues to work towards their end goal of replacing all x-ray machines globally.





Forced sterilization of Indigenous women in Canada still prevalent

Maryam Sajjad Reporter

nixty Indigenous women are filing a class-action lawsuit claiming they were forcibly sterilized. Some of the sterilizations occurred as late as 2017. The lawsuit has called for a nationwide review of the forced sterilization of Indigenous

Accounts have been heard from Manitoba, Ontario, and Alberta. Records have shown that sterilization is also prevalent in Nunavut and the Northwest Territories.

Cases of forced sterilization have been documented since the 1800's, emerging from the eugenics movement. Karen Stote in An Act of Genocide: Colonialism and Sterilization of Aboriginal Women argues that Indigenous women's reproductive abilities have been central to systematic targeting of Indigenous peoples' assimilation into

Canadian society.

Coercive sterilization was justified as a way to protect society and women from the strain of additional births, to reduce the birth rate and the government's obligations to Indigenous peoples.

Even though Canada's longest running sterilization law was revoked in 1972, policies of sterilization have still continued under the pretense of 'family planning.'

Yvonne Boyer and Dr. Judith Bartlett's research released in 2017 detailed how Indigenous women were pressured into tubal ligation, which is a surgical procedure where the fallopian tubes are cut, tied, or blocked preventing the eggs from reaching the uterus for implantation.

Many women's accounts include being sterilized without proper or informed

Tubal ligations were suggested while the women were actively in labour or under anesthesia, where they were "approached,

harassed, [and] coerced into signing these consent forms," Alisa Lombard, a lawyer who represents the women in the classaction lawsuit said.

The United Nations recognizes forced

sterilization as a human rights violation, a form of discrimination, and violence against women; yet, it is not illegal in Canada under the Criminal Code, a procedure Lombard is trying to change.



Indigenous women's reproductive abilities have been central to systematic targeting of Indigenous peoples assimilation into Canadian society.

More students opting to live in LLC's

Living-learning communities connected like-minded students in residence

Sarah Mazen Reporter

ore students are opting for liv-More students are or the s across Canada. Living-learning communities (LLC) group like-minded students in the same program, together in the same resi-

Each LLC is assigned a 'Peer Leader'. Peer Leaders are upper years, in the same program as the students who host events 1-2 times a week to help with any academic and personal needs.

They are also there to support students through their transition. These programs help build a strong sense of community, which eases the move from secondary school to university.

The University of Waterloo has LLC's at the majority of on-campus residences. This includes Ron Eydt Village, Village I, University of Waterloo Place, Claudette Millar Hall and the University Colleges St. Paul's, Conrad Grebel, and Renison.

When students apply for residence, they have the option to live in an LLC at no additional cost. They are then placed in the same residence as 10-15 other students in the same program. Students at UW have found this to be very helpful, as they are surrounded by peers dealing with similar experiences, such as finding textbooks for

courses and finding peers to sit next to in class. Students enjoy the fact that there is always a group of students to walk with to classes and study with living next door. Students from other programs are also in residences with LLC students, allowing for a good integration of various academic backgrounds and personalities.

Events hosted by Peer Leaders keep students engaged; these activities can vary from a midterm pizza party to having dinner with professors within the faculty of the LLC. Students receive one-on-one support from their Peer Leaders and support from their community. Students are also able to connect with various resources on campus. For example, the Applied Health Science LLC, this year in Ron Eydt Village, will have joint events with the Applied Health Science Undergraduate Members (AHSUM) to explore more resources available to them on campus and ways to get more involved within their faculty. St. Paul's also organizes a Women in Engineering LLC which partners with the Faculty of Engineering to build relationships with upper year students and network with alumni.

LLC's have become more prominent throughout Canadian universities and have noticed a significant impact on their student population. Just five minutes away, Wilfrid Laurier University has LLC's that also host weekly study sessions, monthly activities, and even an end-of-year field trip. The



Students from other programs are also in residences with LLC students.

students at WLU's History LLC went on a ten-day field trip to Puerto Rico to learn the history of piracy in the Atlantic World. They were able to see first hand the concepts they were studying together in class. The University of Alberta noticed that students in LLC have higher satisfaction with the student staff and programming each year. "It helped us become friends quicker which made us feel like we belonged." a student in an LLC at the University of Regina said. St. Francis Xavier University expanded their LLC's and created Lifestyle Communities. These communities are based on students lifestyles, such as substance-free, all women, and quieter-lifestyle communities.

Universities across Canada are able to create these welcoming and successful programs by doing extensive research. First, universities must figure out which demographic amongst the university needs more access to various research on campus, and find which programs have the largest groups that would benefit from these communities.

From there, the LLC coordinators partner with faculties, as the faculties know their students the best. When the students, residence staff, and faculties come together, it creates a successful and close-knit community, which creates an incredible first-year experience.



The University of Waterloo hosted its first Canada Day celebration in 1984.

Suhani Saigal News Editor

The last time UW students will see Canada Day fireworks on campus is in 2019. The University has hosted the celebration for 35 years.

But its last bash is on Jul. 1 and even that will be scaled down to just fireworks.

The university is looking for a new host to take over the celebration next year.

Sandra Banks, vice president, university relations, told The Record that organizing an event of such magnitude involves a significant cost: "It just doesn't seem to be a sustainable commitment that we can make."

The university said it will mark its last event with, "an amazing fireworks display."

Last year Imprint received emails from the organizing committee stating they were having a difficult time finding volunteers to set up, tear down and run the events.

Feds originally organized UW's Canada Day party, and the university community hosted its first Canada Day celebration in 1984.

The university officially took over organizing the event and its logistics in 2013.

The Record reported that the event, with its live entertainment and activities attracted crowds of about 60,000 people to the Columbia Ice Field.

The Record also reported the total cost of this event to be \$250,000, which, is not sustainable for the university.

Representatives of UW also voiced concern about student participation.

While the event has grown on a large scale, student involvement has declined.

The university has decided to emphasize its core mission of teaching, research, and scholarships, and to focus on the student community itself and organize events spcifically for them.

UW began talking to city leaders in December and as Banks told The *Record*, would like to be part of the discussions regarding the celebration's future.

"The Mayor was understanding and we are planning a community meeting in the future," Banks told Imprint.

Consultation sessions were held with Feds executives regarding the decision. Finding a location similar to the Columbia Lake Field will pose as a challenge, as will the cost of security. However, this can be seen as an opportunity to completely transform the celebration.



The last bash is on July 1 and even that will be scaled down to just fireworks.



The event attracted crowds of about 60,000 people.

Campus Question

See what students think about current issues

This Week: Should varsity athletes be kicked off the team for cannabis consumption?



Sean Kelly, 1B **Sociology and Legal Studies**



Lucas Ficele, 1B **Accounting and Financial Management**



Gustav Magnusson, Exchange Student

Nadia Nikpour, 1B **International Development**

"No. I think it depends on the sport you're playing, and when you're doing it. If you're doing it before a competition then that is kind of stupid because it's clearly a banned substance [in sports]. If you know when you're allowed to do it and you do it within those times, I don't think it's bad. Yes, athletes need to stay in peak physical condition from months in advance, but during the off months they can party and enjoy life"

"It's a choice that should lead to being kicked off the team. I know it's legal in Canada, but for many years it's been banned at different sports levels, in leagues of high intensity and high competitiveness. So as students, I think they should be banned from the team, as it is a choice they make and they should suffer the consequences of their ac-

"I'm new to this weed thing because we don't really have it Sweden. But it's legal in Canada, and it seems weird that somebody would punish someone for doing something that's legal. I mean, would you kick them off the team for consuming alcohol also? It seems weird."

"No. Smoking isn't bad. I think as long as anything doesn't come into play and take over, it's not bad if they do it in their own time. Obviously not before a game, that is dangerous! As long as they are being cautious with it, and not being dumb."



science & tech



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Antarctic ice loss is speeding up The continent is now losing six times more ice mass annually than 40 years ago

Between 1979 and 1990, Antarctica shed an average of 40 gigatonnes of ice mass annually, and from 2009 to 2017, about 252 gigatonnes per year were lost.

Charlotte Hings *Managing Editor*

The largest ice sheet in the world, the Antarctic ice sheet is losing mass at a much faster rate than previously thought. Researchers at NASA and the University of California, Irvine (UCI) examined changes of Antarctic ice loss rates over the past 40 years and determined that between 1979 and 1990, Antarctica has shed an average of 40 gigatonnes of ice mass annually. From 2009 to 2017, about 252 gigatonnes per year were lost.

With the excessive amounts of CO, and other greenhouse gases (GHGs) being released into the atmosphere by human activities, the oceans are working overtime to act as the Earth's moderator by absorbing the CO2 as well as trapping the excess heat. A study done by the University of Oxford demonstrated that between 1971 and 2010, the oceans have absorbed over 90 per cent of the excess heat gained by the planet. This immense accumulation of heat is the main driver behind sea level rise (SLR). This occurs from thermal expansion, the increasing amount of physical space water takes up when it is heated, and the effects that heat

has on the circulation and flow of the ocean. The NASA-UCI report demonstrated the connection between ocean circulation and rising sea levels, and stated that by the end of the century, ocean warming could result in an SLR of 30 cm.

Ocean circulation is mainly driven by differences in water temperatures between the surface and bottom layers of the ocean, as well as between water at the poles and the tropics.

When excess heat is absorbed by the Earth System at a rapid rate, it alters geographical temperature differences of the air and water at a planetary scale. Changes in these temperature gradients further alter the circulation patterns of the ocean, causing warm water to pool in places that it previously hadn't.

As stated in the report, rising GHG levels and depletion of the ozone layer have strengthened the westerly winds, bringing more warm, deep water to the surface of the Antactic ice sheet, leading to vigorous melting and faster flowing glaciers.

As a result, the report found Antarctica is now losing six times more ice mass annually than 40 years ago.

This is because the ice sheet is rapidly losing mass. These losses

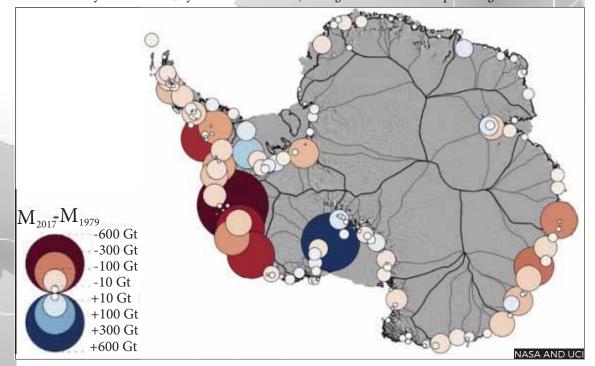
are largely on the sheet's edge due to faster flowing glaciers, but no significant change in snowfall accumulation on the ice sheet has been recorded.

If the Antarctic ice sheet melted fully, the global SLR is estimated to be 57 metres. At the current melting rate, the Antarctic ice sheet will likely contribute many metres of SLR in the up-coming centuries.

The latest report by the Intergovernmental Panel on Climate Change (IPCC) warned of the devastating consequences of SLR and climate change if urgent action isn't taken immediately. With regards to this, NASA and UCI echoed IPCC, stating that the

need to stop or slow the rates of climate change is increasingly evident.

They also recommended the improvement of ocean observation and analysis to both better track SLR and estimate ocean heat content for the coming years, as it may be subject to even more rapid changes.



Total change in mass of major basins color-coded from blue (gain) to red (loss) for 1979–2017 with circle radius.

The new Canadian winter?

Climatologist says that winters are likely to get shorter, but more severe



A graphical representation of arctic air moving south as a polar vortex. The dotted line represents the air currents that usually keep this air farther north.

Nick Owens Science and Tech Editor

This season has appeared to be relatively warm. A cold snap in November was followed by a fairly lengthy period from November to December where temperatures were above the seasonal average.

However, this ended over the weekend as temperatures dropped below negative 20 degrees Celsius in some parts of southern Ontario, as well as much lower still in other parts of the country. Most weather reports leading into the sudden drop in temperature mentioned a southbound polar vortex,

which in this case split into three and covered the eastern half of the continent. Combined with the warm weather surrounding the snap, the cold weather was somewhat more impactful than it may have been otherwise.

According to climatologist Jennifer Francis, this might soon become the norm, with winters becoming much rougher as the Earth warms. Initially, this might seem unintuitive, so to understand why, it is important to note what causes a polar vortex to be formed.

Air currents flowing across the continent usually form a barrier between the southern parts of North America and the colder polar climate. However, when weather conditions are right, gaps appear in this barrier, allowing large masses of polar air to spread south. These masses of cold air are what is commonly referred to as polar vortexes.

Climate change has had a bigger impact on the North and South poles than most other parts of the

Naturally, one might think that, because the arctic is getting warmer, the number of polar vortexes would decrease. However, the arctic circle consists mostly of ice and, as it gets warmer, more and more ice melts annually.

So, not only is the air at the North Pole getting warmer, it is also getting much more humid than before.

Because warm, humid air is more unstable than cold, dry air, the weather in the arctic is becoming much more unpredictable and this is where the problem arises. Much more unpredictable weather patterns mean that gaps in the air currents are more likely to happen and that polar vortexes are likely to become much more common.

According to Francis, the impact here is that, even though winters are going to become shorter and more temperate, there is likely going to be many more periods of severe and sudden cold weather, much like the one observed over the weekend.

Time will tell whether the situation will become better or worse. Even if winter doesn't last as long, it appears that it will always have the same bite as before.

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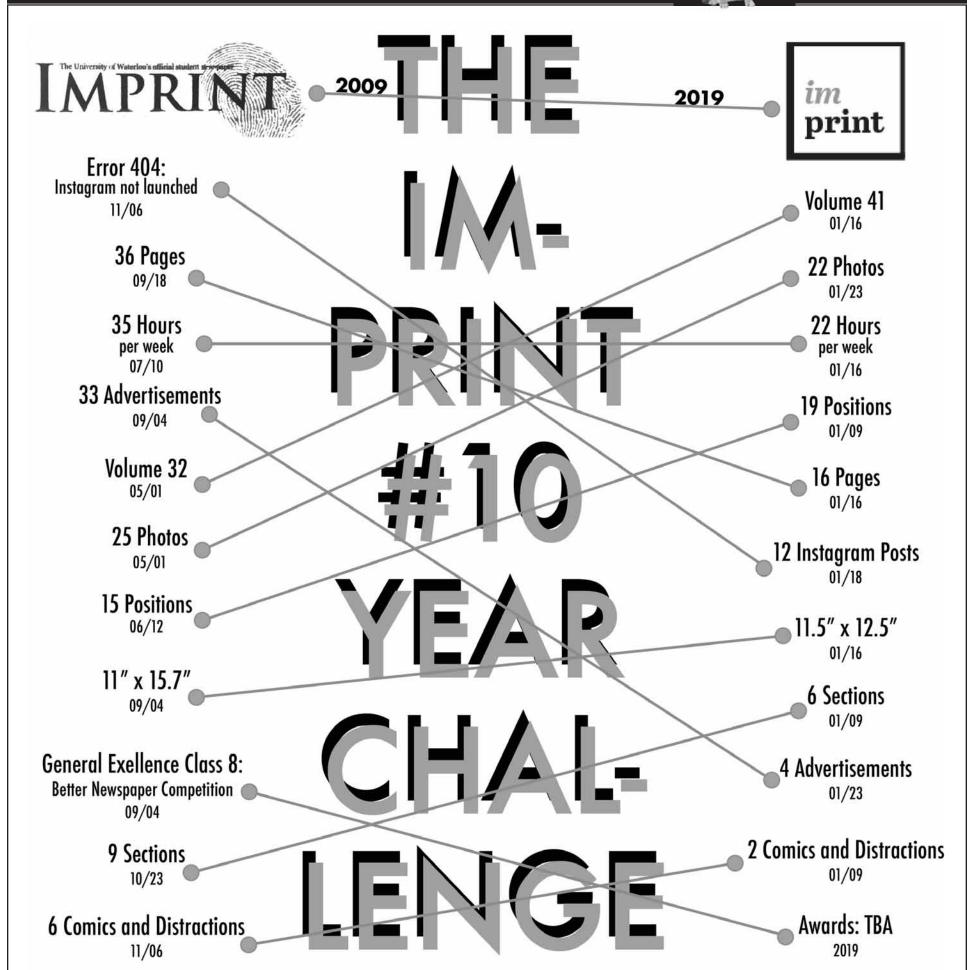
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It was a huge victory for the Warriors, who showed their mental willpower and resilience to close out the game.

Varun Venkataramanan Sports Editor

The Warriors' women's volleyball team began a five-game homestand on Jan. 18 and 19, with games against the RMC Paladins and the Queen's Gaels. The Warriors remained undefeated, progressing to an II-O record on the season following back-to-back victories.

On Jan. 18, the women took care of business in straight sets, defeating the Paladins with scores of 25-20, 25-12, 25-23. Warriors' coach, Richard Eddy, utilized his full roster in the victory as the team rose to the occasion. Rookie left side Sarah Glynn

scored a team-high of 11 points on 10 kills and two blocks, while fourth-year Samantha Warner pitched in with nine points on the night. Setters Katrine Eistrat and Claire Gagne were exceptional as well, combining for 32 assists in the victory. Libero Sarah Remedios continued her strong defensive play from the previous weekend with 11 digs. As a whole, the team totalled 48 digs and 36 kills in the decisive victory.

The next night, in front of a large crowd at PAC, the Warriors took on the Queen's Gaels in what promised to be an entertaining match-up between two strong teams. The Gaels entered ranked third in the OUA East Division with a record of 6-4. The crowd was cheering loudly as the Warriors took the first two sets with scores of 25-22. It looked as if the Warriors were going to pick up back-to-back straight-set victories. However, the Gaels rallied back after going down 8 points in the third set, staying alive with a 25-22 victory. They kept their momentum going and won the fourth set with a one-sided score of 25-13 to force a fifth and decisive set. The Warriors regained their composure and showed the Gaels why they are undefeated, winning the final set comfortably with a score of 15-10.

Claire Gagne showed off her stellar passing game with 34 assists (and four kills!). Once again, Libero Sarah Remedios was huge for the team, coming up with 16 digs and some stellar defence when the Warriors needed it most. However, the Warriors player of the game was outside hitter Claire Mackenzie, who put away points throughout the game with thunderous hits. She tallied 18 hits on the night to take her past the career milestone of 800 kills.

It was a huge victory for the Warriors, who showed their mental willpower and resilience to close the game. It was the first time the team had ever been forced to a fifth set after going up 2-0.

The Warriors are 6 points clear of the rest of their division, which is also the point difference separating places 2-6. The women will be back in action next weekend at PAC, as they look to remain undefeated in games against the York Lions and Nipissing Lakers.







(W) 12:00 PM (M) 2:00 PM



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Warriors dominate the weekend



Women's goaltender Amanda Smith turning away 30 of 31 shots, helping her team to a 4-1 victory over Brock.

Varun Venkataramanan Sports Editor

n Jan. 19, both Waterloo's men's and women's hockey teams were in action at Columbia Icefield Arena. The Women's Team defeated the Brock Badgers by a score of 4-I, while the men took care of business against the Windsor Lancers 5-1.

The women opened the scoring late in the first period, as Dollee Meigs scored her team-leading seventh goal on the powerplay. The Badgers tied it up in the middle of the second when Cassidy Maplethorpe put the puck away in a goalmouth scramble. The score remained tied at I-I until midway through the third period, when the Warriors scored three goals in the span of six minutes. Samantha Burbridge, Brooklyn

Sarnovsky, and Selena Dirven all scored as the Bagers were unable to respond. Forward Tavtum Clairmont finished the game with three assists. Goaltender Amanda Smith was very strong in net, stopping 30 of 31 shots on route to her seventh victory of the

Shortly after watching the women take care of business, the men's team took the ice against the Windsor Lancers. While the women dominated the end of their game, the men got off to a blistering start, as forward Michael Morgan scored just 21 seconds into the game. Jack Scanlan (twice) and Markson Bechtold would also find the back of the net in the first period, as the Warriors headed into the break up 4-1. Cam Nicoll finished off a pretty passing play in the third period as the Warriors won by a score of 5-1. Scanlan and Morgan both finished the game with three points. Goaltender Trevor Martin turned aside 23 shots in a stellar performance to help earn the victory. The win takes the team to 5-1 in their last seven games as they make a push for a playoff spot in tight OUA West Division.

It was also Bell Let's Talk Day for the hockey teams at CIF, as UW Athletics sold gear and other merchandise in an effort to raise funds for the charity. Bell has partnered with the OUA to help raise awareness and break the stigma surrounding mental illness among athletes. The national Bell Let's Talk Day is on Jan. 25.

Both teams have crucial games ahead as they aim to secure spots in the playoffs spots. The women will be in action on Jan. 25 against the Ryerson Rams (away), while the men will face off against the York Lions (away) that same day.

Football player suspended for using cannabis

Varun Venkataramanan Sports Editor

n Jan. 7 2019, the Canadian Centre for Ethics in Sports announced that University of Waterloo football player Lucas Merlin was suspended after testing positive for cannabis last year.

Merlin, a defensive back who was honoured as a graduating player by the university in the Fall of 2018, served a two-month suspension for the banned substance. Although cannabis was legalized in October of 2018 by the federal government, it remains banned by the Canadian Centre for Ethics in Sports (CCES) and is classified as a "specified substance." Per CCES regulations, urinary concentrations above 150 ng/mL are deemed excessive and punishable; Merlin tested positive on Oct. 27 2018, during the OUA quarterfinals against the Guelph Gryphons. Following the findings, the CCES proposed a two-month ban for Merlin. Under the rules of the Canadian Anti-Doping Program (CADP), any athlete facing their first violation due to the use of a "specified substance" is eligible to appeal for a reduction of the sentence; however, Merlin waived his right to a hearing and accepted the suspension. The suspension concluded on Jan. 2, 2019, taking place entirely during the team's offseason. While suspended, Merlin was ineligible to participate in any capacity with the Waterloo men's football team, including training with teammates.

UW Food Services turnips the vegan options

Varun Venkataramanan Sports Editor

egans and vegetarians are about to have more dishes to choose from in the cafeterias on campus.

On Jan. 10, the University of Waterloo Food Services (UWFS) participated in Food Forward, a two-day food training program conducted by the Humane Society International (HSI). Food Forward has helped chefs and their institutions add more vegan and vegetarian recipes to their menus in order to satisfy the increasing demand worldwide for these cuisines. Chefs and their staff are educated about why an increasing amount

of people are choosing to switch to plantbased diets, and then taught specific meat, egg, and dairy-free recipes. "Our students are always looking for more plant-based options for sustainability reasons, lifestyle choices, and animal welfare reasons," Gordon Cooledge, executive chef at UW, told The Charlatan.

Campaign Manager Food Forward's Riana Topan told CBC News that "younger people are more likely to identify as vegan or vegetarian, but universities are struggling to find ways to meet this demand." Topan attributed this to the fact that chefs aren't always taught how to create appealing, plant-based dishes.

The program began in the United States in

2015, due to a request by Harvard University to help expand their plant-based food options, and was later implemented in many American schools. In 2017, HSI brought the program to the University of British Columbia, making it the first Canadian University to receive this training. Since then, many universities including Queen's, Guelph, Mc-Master, Ottawa, UofT's St. George campus, and the Northern Alberta Institute of Technology have all hopped on board. Following the University of Waterloo, the program will make its way to Carleton University.

"[Those against the program] think that we're trying to convert everybody to veganism and that we're trying to say that they shouldn't or can't eat meat, or eggs, or dairy

anymore. And that's really not what we're about," Topan told The Charlatan. In contrast, all that Forward Food is saying is that, if you're looking for plant-based food, the cafeteria will not be short of options.

Participating in the HSI's Food Forward program is not the first initiative UW Food Services has undertaken to benefit its vegan and vegetarian customers. Last September, UWFS opened FRSH in the AHS expansion, an eatery focusing on menu items featuring plant-based proteins. Some of their options include custom made rice/quinoa bowls, salads, and freshly-squeezed juices. FRSH has been a hit amongst students and almost always has a long line looking for a fresh

imprint

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Next scheduled post-mortem meeting:

Wednesday, Jan. 23 at 2:30 p.m. Imprint Office, SLC 0137

Next scheduled board meeting: $\ensuremath{\mathsf{TBD}}$

opinion



HAVE YOUR SAY

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

Searching for justice in a weed-filled world

Pseudo-legal recreational dispensaries have been popping up across the province, happily meeting the demand a sluggish Ontario Cannabis Store (OCS) has failed to supply. Some communities have whole-heartedly accepted these vendors as legitimate, while others have labeled these new enterprises as criminal and their operations as unacceptable. Waterloo passed a resolution to allow legal marijuana sales within the city.

It is a sticky situation and a subject still undiscussed by the Waterloo Regional Council. "I must profess, it hasn't come up," Regional Councillor Karl Kiefer said with a nervous chuckle, going on to state they are waiting for the sub-regional municipal cities to address the issue in their bylaws. Michael Harris, regional councillor for

Kitchener, explained the dilemma, after repeating that the ball is currently in the lower tier municipalities' court.

Harris insisted that there have been pressing growing pains within the regional jurisdiction. With the end of the prohibition on pot, the regional police, according to Councilman Harris, have had more than a headache or two as they adapt to what he has branded as the 'new reality.'

In short, they do not want this new hassle on their plate. A couple calls to Waterloo City Hall do not do much to clear the smokescreen surrounding the subject either. I hit a bureaucratic barrier; after clawing my way through a lengthy exchange with a teleprompter and two layers of secretarial staff, no one was available. The chipper voice on the end of the line

insisted that they would notify the mayor or any other viable city counselor for comment and get back to me - they did not, and a follow-up call proved futile. Either they do not want to touch on the somewhat controversial subject, or the municipal government has matched their pace with that of the long-awaited inauguration of the LRT. So, will you find yourself ogling an ounce through a storefront window in Uptown? For now, it is hard to say, All the budding industry needs is for one municipal council to roll up its sleeves and grind out some regulations, prompting the regional council to make a decision: have the police attempt to enforce the individual laws within specific city limits or maintain a simple, straightforward policy of live and let live for the sake of consisten-

cy. As Harris aptly pointed out, Kitchener is separated from Waterloo by a street. However, the distinction between the two is blurred. With the police hardpressed as they are, and weed no longer the demonized entity that it was, I am cautiously optimistic about what may evolve into a laissez-faire approach to legality when it comes to upstart dispensaries. As for the authorities, they kept their hands held close to their chests. I am reminded of a few words spoken by H. L. Mencken: "A politician is an animal which can sit on a fence and yet keep both ears to the ground."

It will be a while until we know for certain which way the political winds will let them drift.

> **Kevin McGuire** Systems Design, 2A

Landlord over charging for repairs?

Throughout the course of a tenancy, it is fairly standard that damages will occur, either from regularwear and tear, negligence, or simply by accident. Wear-and-tear damage is almost always the responsibility of the landlord. However when the damage is considered 'undue,' the responsibility to pay for the repair falls to the tenant. This is outlined in section 34 of the Residential Tenancies Act.

Remember, the damage need not be caused by the tenant for the tenant to be liable. As a tenant, you are responsible for any and all damage caused by anyone you permit on the premises.

This is all pretty straightforward, but what happens when the landlord is overcharging a tenant for repairs?

You admit that you caused the damage and are liable for the repair costs, but the landlord says the repair costs are \$300, when

you know the repair can be done for \$100.

In this scenario, your best bet is to try and work something out with the landlord; that is the path of least resistance.

You will want to present your landlord with evidence that indicates that your cost assessment of the damage is accurate and reasonable.

Hopefully this will allow both sides to reach an agreement.

If this does not solve the issue, the landlord has recourse to apply to the Landlord Tenant Board for, "an order requiring a tenant to pay reasonable costs that the landlord has incurred or will incur for the repair of or, where repairing is not reasonable, the replacement of damaged property, if the tenant, another occupant of the rental unit or a person whom the tenant permits in the residential complex wilfully or negligently causes undue damage to

the rental unit or the residential complex and the tenant is in possession of the rental unit."

This is from section 89(1) of the Residential Tenancies Act. Again, notice the usage of 'undue damage'. If the dispute were to reach the Board, the decision would hinge on what is considered reasonable costs. Is the landlord's quote of \$300 for the damages reasonable? Or is your assessment of \$100 for the damages reasonable? Each side would have the opportunity to present evidence and the Board would issue a ruling deciding what is reasonable in the circumstances.

For obvious reasons this is a situation you will want to avoid, and indeed, the landlord will likely also want to avoid, but it is important to be aware of the rights you have as a tenant, and the rights afforded to your landlord.

Don't hesitate to get in touch



Undue damage is the responsibility of the tenant to pay.

with our office if you have any questions about this or any other scenario you find yourself in. We can be reached at info@swainparalegal.com, or www. swainparalegal.com, 289-218-6846.

Cailen SwainSwain Paralegal

campus bulletin

WHAT'S HAPPENING AROUND TOWN

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

upcoming events

Wednesday, January 23

KW Chamber Music Society presents "Bach Toccatas/Arensky Trio" at 8 p.m., 57 Young Street, W., Waterloo. For info/ tickets 519-569-1809 or www.Ticket-Scene.ca/kwcms.

UW - Music - Noon Hour Concerts -"French Connected" with Tom Wiebe, cello and Chiharu linuma, piano, at 12:30 p.m. Conrad Grebel Chapel. For more info music@uwaterloo.ca or 519-885-0220, ext 24226.

Wednesday, January 30

KW Chamber Music Society presents "The Van Kuijk String Quartet" at 8 p.m., 57 Young Street, W., Waterloo. For info/ tickets 519-569-1809 or www.Ticket-Scene.ca/kwcms.

UW - Music - Noon Hour Concerts -"Women Music Revolutionaries" at 12:30 p.m., Conrad Grebel Chapel. For more info music@uwaterloo.ca or 519-885-0220, ext 24226.

Wednesday, February 6

UW - Music - Noon Hour Concerts -"Soiree Françaises" with Steven Vanhauwaert, pianist, for more info music@ uwaterloo.ca or 519-885-0220, ext

Wednesday, February 13

UW - Music - Noon Hour Concerts -"Grand Duo" with Jerzy Kaplanek, violin and Leopoldo Erice, piano, at 12:30 p.m., Conrad Grebel Chapel. For more info music@uwaterloo.ca or 519-885-0220, ext 24226.

extra curricular

HELP - Looking for a knowledgeable person with experience in cryptocurrencies. Please email Lauretta at lanonby@rogers.com with your name, telephone number, best time to call and desired hourly rate of remuneration. Bit of a timecrunch so asap would be helpful.

Thank you UW community for your continued participation in the annual Poppy Campaign. UW's 2018 contribution was \$3,615.00, that contributed to the overall contribution of \$210,313.08.

Gamelan: World Music Ensemble or Community Gamelan - join for credit or as extra curricular. Fore more information on requirements, rehearsals and concert dates, visit uwaterloo.ca/music/ensembles.

Art\$Pay competition & venue

- 2nd performance-based photography event! Submission deadline is Monday, January 28, 2019 by email at info@artspay.org, with event on Saturday, March 2. For more info email Cathy at info@artspay.org or/ and event info at www.artspay.org.

volunteering

Bereaved Families of Ontario -

Midwestern Region, The Family Centre, 65 Hanson Ave., Suite 1042, Kitchener. We currently have a number of exciting volunteer opportunities. For more info, jaime@bfomidwest.org or 519-603-

Volunteers needed at YOUR student newspaper, Imprint. No experience

needed so come and enjoy lots of new experiences and making new friends! Imprint's office is SLC 0137 or email editor@uwimprint.ca. Become a Meals On Wheels volunteer! Call 519-772-8787 or www. community support connections.org/volunteer/apply.

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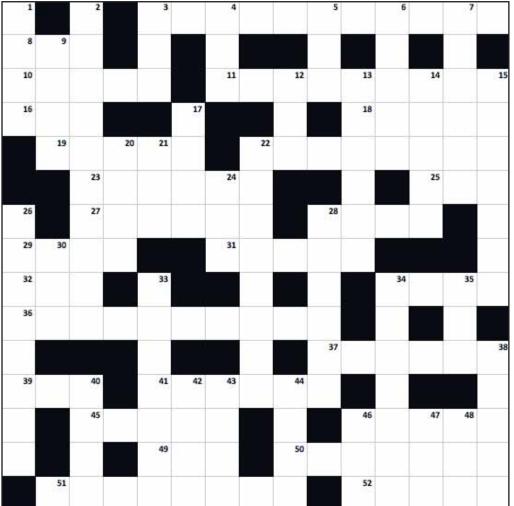
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distractions



IF YOU SEE SOMEBUNNY WITHOUT A SMILE, GIVE THEM ONE OF YOURS!

A-cross the world in 48 words!



JOSHUA GOLDSCHMIDT Fabrication of a robot that can present your work This is getting ridiculous Ever the introvert, Kevin devised a genius plan for his mechatronics final year project presentation.

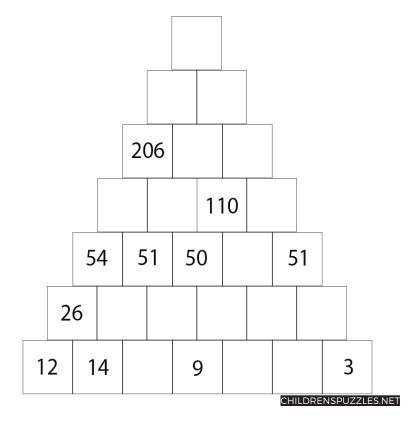
- 3. Poem collection by Shel Silverstein
- 8. Norwegian boy band from the '80s
- 10. A jolly demeanor
- II. Use to destroy detrimental plants and animals
- 16. Box-shaped boat
- 17. A group of witches, together
- 18. (50 First ____), starring Adam
- 19. Gathering information
- 23. The Joker, per Tim Burton's Batman
- 25. "When will you get here?" abbrv.
- 27. Process to determine patient treat-
- 28. Shit
- 29. Above another
- 31. Between family and species
- 32. Frenchman says "no"
- 34. A forelimb with five digits
- 36. House of James, Lily, and Harry
- 37. Frames for support, especially art-
- 39. A legal corp.
- 41. Programme for the first crewed space station
- 45. Rise up
- 46. Traditionally Muslim female head covering
- 49. State-regulated version of MTO
- 50. Lute with Hawaiian origins
- 51. Starred reference
- 52. More novel

Down

- I. Teacher of Dharma in Tibet
- 2. Cleopatra's lover
- 3. A beam from the sun
- 4. A short snooze
- 5. Winged mammal
- 6. The side of a pig, smoked
- 7. To create a depression, by force
- 9. To move a group of animals together
- 12. Sun, in latin
- 13. Flew too close to 12-down
- 14. Covered in a climbing plant
- 15 Betrothed
- 20. Material covering exposed areas
- 21. Pen for auto-injection
- 22. They kicked out Tré Cool
- 24. Ovum
- 25. Relating to blood
- 28. Also called the rook
- 30. Publisher of fantasy books
- 33. When you beat the puck to the attacking zone
- 34. Showing unfriendliness
- 35. Nothing
- 38. Similar to an épée or foil
- 40. Pixar movie starring Owen Wilson
- 42. Audio that makes the brain tingle
- 43. Priestly tribe in Old Testament
- 44. Orcs created by Sauron and Saruman
- 46. Attila's people
- 47. A Hebrew
- 48. Alexander Keith's, for example

NUMBER TOWER

The puzzle starts with a tower that has some numbers placed and others are empty. The aim of the puzzle is to fill in the missing values and complete the puzzle. Each number is the sum of the two numbers beneath it in the tower puzzle.



		4	3	9			7	
	1			6		5	4	9
				5	7	6	1	
	5	2			3			8
9			1			7	2	
	3	5	6	1				
7	2	8		3			9	
	9			7	2	3		оки.сом

SUDOKU

Enter numbers into the blank spaces so that each row, column, and box contains the numbers 1 to 9.

Ε	A	S	Y

mbers into the so that each row, box contains the ters I to 9.			9	4	3			7	
		8		7			3		
		6		9					
			1	6				4	3
,	8								2
	2	3				1	6		
						9		3	
HARD			3			4		8	
		1			5	7	4		
•		·	·		·	CC	OURTESY '	WEBSUD	OKU.COM

2016 to 2018

Trump: Helps the richest 1%

Ford: Helps the richest 1%

Trump: Plans to cut health care

Ford: Plans to cut health care







