

MATH GRADUATE ORIENTATION

Please take a seat. We will start shortly!

Thank you!



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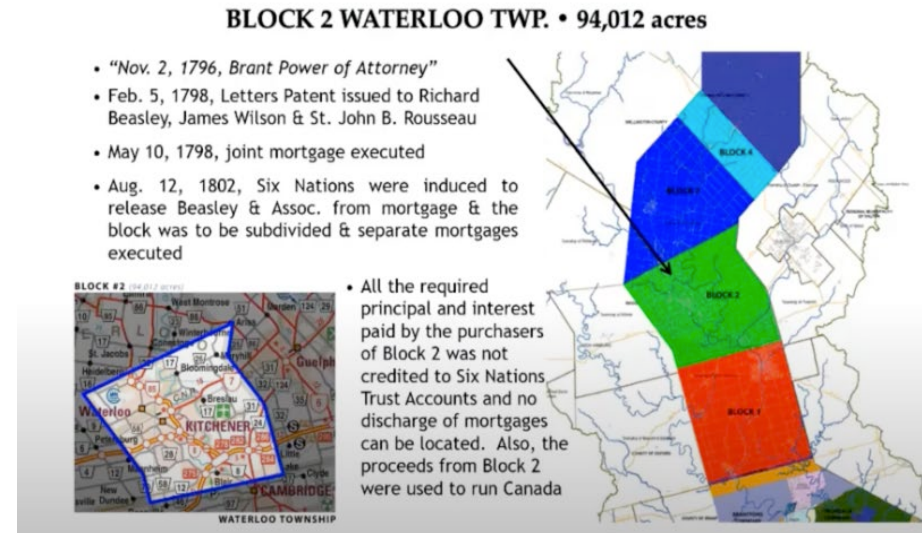
FACULTY OF
MATHEMATICS



Territorial acknowledgement: The University of Waterloo acknowledges that much of our work takes place on the traditional territory of the Neutral, Anishinaabeg and Haudenosaunee peoples. Our main campus is situated on the **Haldimand Tract**, the land granted to the Six Nations that includes six miles on each side of the Grand River. Our active work toward reconciliation takes place across our campuses through research, learning, teaching, and community building, and is co-ordinated within the Office of Indigenous Relations.



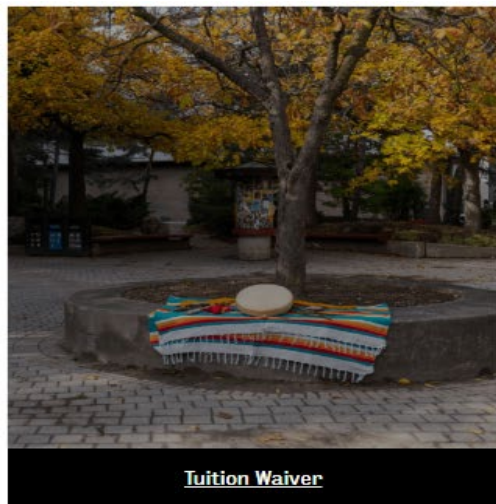
<https://native-land.ca/>



Details: Talk by Phil Monture

<https://www.youtube.com/watch?v=tD7Jd2Mnq3U>

Ongoing Indigenous Relations at the University of Waterloo



<https://uwaterloo.ca/indigenous/>

23rd Annual Pow Wow
Saturday, September 26

All are welcome!



Welcome and Introduction to the Faculty of Mathematics



Barbara Csima (she/her)

Associate Dean, Mathematics Graduate Studies



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AGENDA

- **Welcome and Introduction to the Faculty of Mathematics**
- Barbara Csima, Associate Dean, Mathematics Graduate Studies
- **Services and Resources**
- Samer Al-Kiswany, Director, Academic Computing Group
- Nadine Fladd, Writing Centre
- Rebecca Hutchinson, Math Librarian
- AccessAbility Services
- Whitney Barrett, Office of the Ombudsperson
- **Math Graduate Student Association**
- Ruizhe Wang, Chair
- **CUPE5524**
- Gaia Noseworthy
- **Math Equity Initiatives** – Introduced by Yu-Ru Liu, Equity Director
- **Women in Math** – Gabriela Bourla, WiM Representative
- **Pride factors** – AJ Fong, Pure Math PhD Candidate
- **Black in Math** – Comfort Mintah and Anila Yadavalli, BiM Representatives
- **Safety Training + Important Resources + Concluding Remarks**
- Barbara Csima, Associate Dean, Mathematics Graduate Studies



Samer Al-Kiswany

Director of Infrastructure, Academic Computing Group

COMPUTING AND SOFTWARE IN THE FACULTY OF MATHEMATICS



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ORGANIZATIONS

IST (Information Systems & Technology): Campus-wide IT e.g., email, firewall, 2FA, Learn (course management system), Quest (student records), etc.

ACG (Academic Computing Group): Servers and applications that support computing for the Faculty of Math. Currently divided into:

- MFCF (Math Faculty Computing Facility): main service provider for the Faculty of Math (other than Computer Science).
- CSCF (Computer Science Computing Facility): main service provided for the David R. Cheriton School of Computer Science.

Digital Research Alliance of Canada (formerly Compute Canada): Free HPC resources. Need your supervisor to sponsor.

SOFTWARE AVAILABLE

- Popular software used in Math such as Maple, Matlab, [R](#), [Python](#), and [Julia](#) are available on ACG servers.
- Matlab campus license available at: University of Waterloo's [MATLAB](#) Portal.
- Waterloo has a campus-wide license for [Overleaf](#), a tool for collaboratively editing LaTeX on the web.
- Microsoft Office365 is [available from IST](#) for download onto university-owned machines.

COMPUTER SERVERS

- You can connect to Linux servers using ssh and Windows servers using a Remote Desktop connection.
- For Math students:
 - Servers are named linux.math.uwaterloo.ca and windows.math.uwaterloo.ca.
 - You also have access to [specialty research servers](#) e.g., GPU clusters.
- For CS students:
 - Similar servers are available in the [CS-General](#) and [specialized](#) computing environments.

FILE STORAGE

- Two options for remote file storage: Office365 OneDrive and ACG network drives.
- OneDrive storage (available from IST [website](#)) provides up to 25GB of storage.
- Using the ACG network drives requires installation of a VPN client (more on this later).
- CS grad students also have access to the [Vault](#) cloud filesystem.



VPN CONNECTION

- To access network files and compute servers at Waterloo from off-campus, you must first install and run the [AnyConnect VPN client](#).
- The VPN client will require two-factor authentication. Visit the [IST website to sign up for 2FA](#).
- The AnyConnect VPN client is a partial VPN– only traffic with a uwaterloo destination is routed through it.

IT ASSISTANCE

If you need IT assistance:

- Send a request by email:
 - helpdesk@uwaterloo.ca for IST (campus wide services listed on slide 8);
 - mfcfhelp@uwaterloo.ca for Math Faculty (non-CS), and
 - cscfhelp@uwaterloo.ca for Computer Science.
- Or stop by our helpdesk at MC3017 or DC2608
- Or open a ticket [here](#)

Watch for ACG Seminars for AM, SAS, and C&O.



WRITING AND COMMUNICATION CENTRE

Nadine Fladd
Manager, Grad and Postdoc Programs

WHO ARE WE?

**writing and
communication
centre**

We work with you to brainstorm, draft, and polish your papers, scholarship applications, presentations, and other communication tasks in all disciplines.

Meet with our experienced and friendly staff in appointments (virtual and in-person) to chat about everything to do with writing and communication, or check out our online workshops and other resources

For more information:
uwaterloo.ca/wcc



**writing and
communication
centre**



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VIRTUAL AND IN-PERSON APPOINTMENTS

Need help with your project? Book a 50-minute appointment with a WCC Advisor or peer tutor to work on any communication task or assignment. Whether you're writing an article, planning a presentation, or even producing a podcast, we can help!

Book these appointments ahead of time to get help throughout the whole writing process, from brainstorming and planning to drafting and revising.

For more information:
uwaterloo.ca/wcc



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EMAIL APPOINTMENTS

If you prefer written feedback, live in a different time zone, or just can't find an appointment that suits your schedule, try out an email appointment to get feedback! We will spend 50-minutes reading and responding to your work, so although lengthy documents may not be read completely, a WCC Advisor will give you helpful feedback on your drafts.

When you book a spot, you'll be asked to include your draft and relevant details like assignment instructions or other information. You'll receive feedback by 6 pm on the day of your selected spot.

For more information:
uwaterloo.ca/wcc



**writing and
communication
centre**



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ONLINE WORKSHOPS

Our online workshops can be done at your own pace and cover a variety of writing and communication topics, including grammar, revising your work, writing in the sciences, and presentation skills, among others.

Self-register for "WCC Workshops" on LEARN to gain access to all of our workshops!

For more information:

uwaterloo.ca/wcc



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ONLINE RESOURCES

From guides to writing an introduction to tackling revision, we've got everything you need to learn how to write and present available 24/7 on our website.

[WCC Resources](#)

[WriteOnline.ca](#)

[Suggest a new resource or provide feedback on our existing resources](#)

For more information:
uwaterloo.ca/wcc



ACCESSABILITY SERVICES

Melinda Meng

**Accommodation Consultant, AccessAbility
Services**

ABOUT ACCESSABILITY SERVICES

- AccessAbility Services (AAS) is the University's centralized office for the management of student academic accommodations on the grounds of disability under the Ontario *Human Rights Code* (the *Code*).
- AAS ensures students with disabilities and disabling conditions can access, and participate in, their education by removing barriers and building capacity for success.
- AAS is available to all students at the University of Waterloo including:
 - Undergraduate or Graduate students
 - Domestic or international students
 - Students enrolled in full-time or part-time classes



ABOUT ACCESSABILITY SERVICES

- AccessAbility Services:
 - Determines eligibility for academic accommodations
 - Facilitates accommodation plans in partnership with faculty/academic unit
 - Assesses/determines exemptions on grounds of disability
 - Petitions
 - Admission accommodations
 - Accessible housing accommodations
 - Clinical placements

ABOUT ACCESSABILITY SERVICES

- Students with **known or suspected** disabilities and disabling conditions
- Students experiencing permanent, temporary, or sporadic/episodic conditions
- Students with a broad range and degree of conditions that impact their ability to access and meaningfully participate in their education including:
 - Physical disability, medical condition, or injury (e.g., mobility impairment, broken arm, seizures, arthritis, cancer)
 - Sensory disability (e.g., visual impairment, low vision, Deaf, hard of hearing)
 - Learning disability (e.g., in math, reading, writing)
 - Mental health disability (e.g., depression, anxiety), including temporary conditions
 - Psychological, emotional, and physical effects of trauma:
 - War and other forms of geographical violence
 - Racial, cultural, intergenerational, or historic trauma
 - Witnessed or experienced physical, emotional, or sexual trauma
 - Sudden or violent loss of a loved one; accidents and natural disasters



GRADUATE STUDENT ACCOMMODATION SUPPORT

Can graduate students receive accommodations?

Yes!

- Graduate students with disabilities may be eligible for academic accommodations for all graduate ***courses, milestones*** (non-course degree requirements) and ***activities***, such as researching and writing your thesis, preparing for and writing your comprehensive exam, delivering your oral defense, and more.
- Your accommodation plan will be tailored specifically to you and to each course, milestone, or activity to ensure you receive the right accommodation at the right time.
- You will be in control of determining when you would like to use one of your eligible accommodations, and who will be informed of the need for an accommodation. All information is kept confidential.



GRADUATE STUDENT ACCOMMODATION SUPPORT

What supports are available for graduate students who require accommodations?

- Graduate students often require *learning strategy* and *assistive educational technology* support, which are offered via online workshops, 1:1 support, and through the AccessAbility Services course on LEARN
- The LEARN course includes a **Graduate Student Resource Module**:
 - ✓ Identifying an effective methodology to engage in the research process
 - ✓ Developing your organization, long-range planning and time management skills
 - ✓ Improving your writing skills with greater effect
 - ✓ Learning strategies that promote confidence in the preparation and delivery of presentations

GRADUATE STUDENT ACCOMMODATION SUPPORT

What supports are available for graduate students who require accommodations?

- AAS can provide you with support for...
 - Designing and facilitating academic accommodation plans
 - Managing accommodation disputes
 - Supporting medical leaves (both the process as well as your return to studies)
 - Creating alternative format production of course materials
 - Assistive technology assessments/demonstrations
 - Note-taking service
 - Peer-Mentorship Transition Program
 - Reviewing documentation for petitions/grievances

GRADUATE STUDENT ACCOMMODATION SUPPORT

How do I know if I am eligible for accommodations?

- Register with AAS by completing our [online application](#). You can register even if you do not have documentation supporting your disability - we will walk you through next steps and explore an interim accommodations.
- Once your [supporting medical documentation](#) has been reviewed, you will be invited to attend a graduate student registration appointment, where you will meet with your Accommodation Consultant to discuss your eligibility for accommodations.
- You will meet with your Accommodation Consultant to design an accommodation plan for each activity requiring an accommodation and together we will work with your academic unit to finalize the plan, ensuring it meets all essential requirements.

Math Grad Students & the Library

Rebecca Hutchinson,
Math Librarian

r3hutchi@uwaterloo.ca



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Library spaces

You are welcome in any library on campus



Library spaces

DC

Davis Centre Library

- 8am–12am Monday–Friday
- 11am–12am Saturday & Sunday
- [Math and computer science collections](#)
- [Computers, printing, photocopying, and scanning](#)
- [Individual study space](#)
- [Group study space](#)
- IST Help Desk
- Library Help Desk

DP

[Dana Porter and other libraries on campus](#)



Access to library materials

Waterloo uses IP authentication to ensure you can access what we pay for
(when off campus you might not get access through Google/ a publisher's
website – use library resources instead)



Access to library materials



Access to online journals, articles, conference papers, and ebooks

- Start at the [Math research guide](#) or the [Library's website](#) for access to full text (you will be prompted to log in with your Waterloo email address)



Print books

- Request a print book through the [Library's catalogue](#)
- Pick it up from the Help Desk or have it mailed to you (within Canada)



More help

- [Library Chat and FAQs](#)

Math research guide

The best place to get started with your research

Bookmark it now



Math research guide



The [Math research guide](#) provides access to paid-for resources

- Brings important 'how-to' information together in one place
- It also has contact info

Tip! Connect Google Scholar to the Library for easy access to papers behind paywalls



- Go to Google Scholar's settings, then choose Settings and click "Library Links" to add the University of Waterloo

LIBRARY

[Library](#) / [Research guides](#) / [Mathematics](#) / [Find papers](#)

Mathematics: Find papers

[Home](#) [Find papers](#) [Access papers](#) [Find books](#) [Find data](#) [Cite & write](#) [Publish](#) [Indigenous research & resources](#)

Mathematics research databases

Find mathematical research and papers using these research databases.

- [MathSciNet](#)
Articles in mathematics, computer science, statistics, and econometrics, as well as applications to science and engineering.
Coverage: 1940 - present
[more...](#)
- [MathSciNet QuickStart Guide](#)
- [zbMATH Open](#)
zbMATH Open (formerly known as Zentralblatt MATH) indexes research in pure and applied mathematics.
[more...](#)
- [HAL: Hyper Articles en Ligne](#)
"HAL is a multidisciplinary open access archive for the deposit and dissemination of scientific research papers, whether they are published or not, and for PhD dissertations. The documents may come from teaching and

Multidisciplinary research databases

Not sure where to start? The databases below cover many disciplines including math, business, economics, health, life science, physical science, and technology.

- [Scopus](#)
Peer-reviewed literature from scientific journals, books and conference proceedings, covering the fields of science, technology, medicine, social sciences, and arts and humanities.
Coverage: 1966 - present
- [Web of Science](#)
Articles and citations in the sciences, social sciences, arts, and humanities.
Coverage: Varies
[more...](#)
- [Google Scholar](#)
Google Scholar is a search engine finds scholarly information from many sources (however, not everything in Google Scholar is scholarly). To access materials paid for by

AI tools for research

- [Academic Integrity tips for students](#)
Guidance from the Office of Academic Integrity on using generative AI ethically.
- [Comparison of AI tools for research](#)
An incomplete list of tools, their functionality, and limitations.
- [Documenting AI Use](#)
Sometimes you will be required to explain how you use AI tools in your research. Artificial Intelligence Disclosure (AID) Framework can help guide you through the documentation and attribution process.
- [GenAI and discovery: Important considerations](#)
A short introduction to the issues that have been noted when using generative AI to find information.
- [Microsoft Copilot from the University of Waterloo](#)
IST recommends Microsoft Copilot because of the personal and company data protection it provides.

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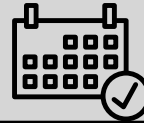
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PERSONALIZED RESEARCH SUPPORT

Virtual, e-mail, and in-person consultations available

Designed for your specific research needs



Personalized research support

For all stages of the research process. For example, here are some recent questions from other Math grad students:



I found a reference to a paper from the 1990s called Tensor products of Free-Group C^* -Algebras but I can't get the full text. Are we able to get a copy?



I'm working on a literature review on modeling epidemics with delay differential equations when health organizations use a pulse vaccination strategy, but I'm worried I've missed some important research. Can you help me?



My .bib file is getting long, is there a more efficient way to track and manage BibTeX and papers?



How does Zotero work with Overleaf?



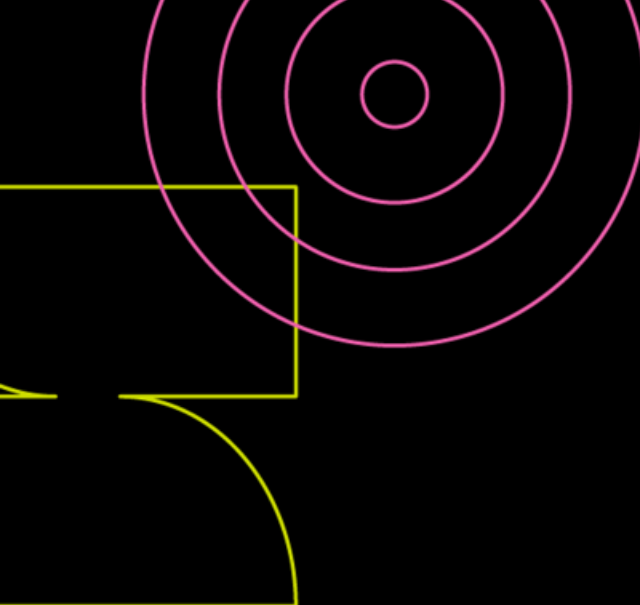
Can I use this image from this published article in my thesis?



I haven't heard of this journal before, is it predatory?



How do I get access to Statistics Canada's Public Use Microdata Files (PUMFs)?



When you are ready to get started
eeeeeeee

Visit the Math research guide

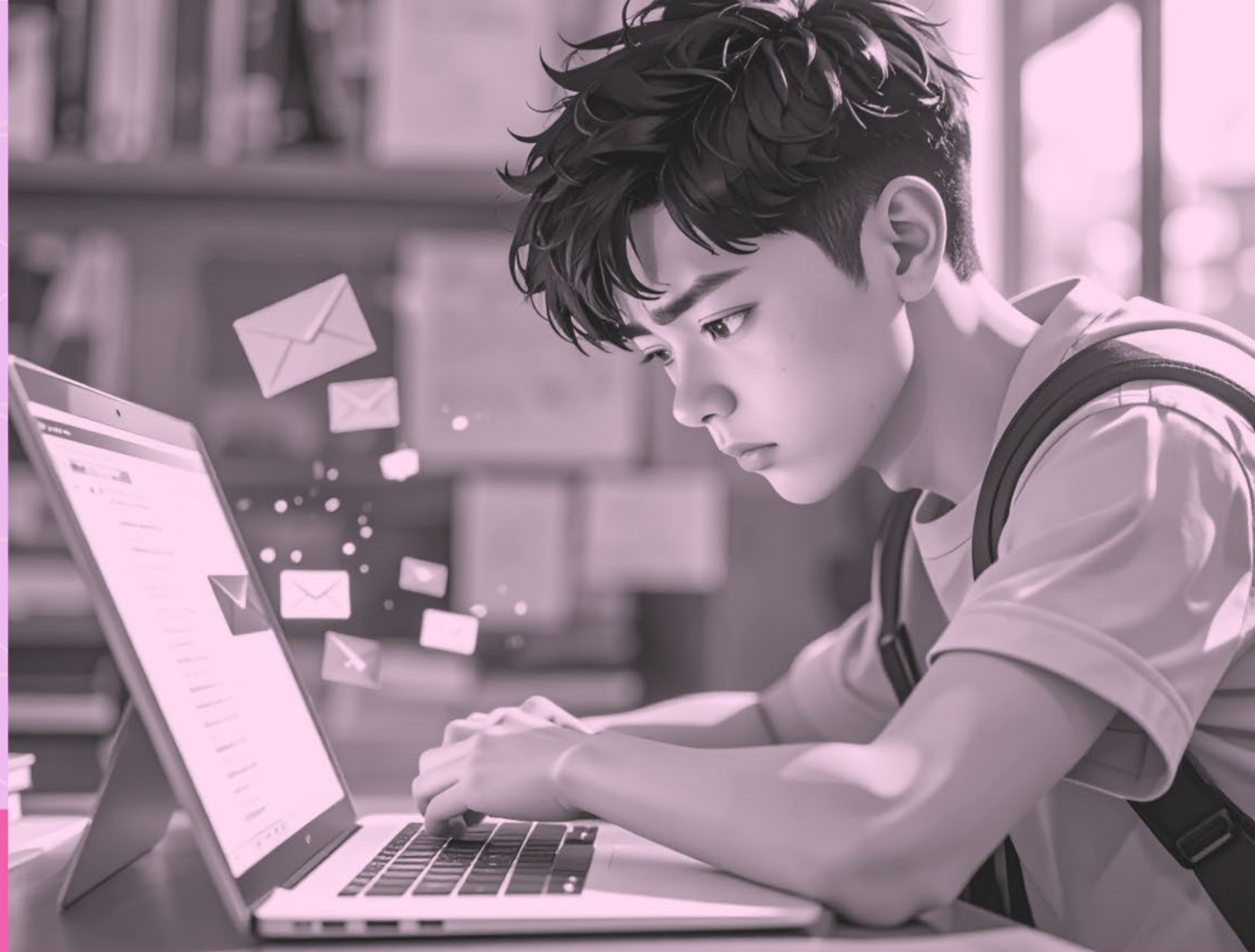
Book a meeting or email: r3hutchi@uwaterloo.ca

OFFICE OF THE OMBUDSPERSON

Whitney Barrett



WHAT HAPPENS WHEN YOU DON'T KNOW WHAT TO DO



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Office of the
Ombudsperson

2026 Fall

THE SEARCH FOR ANSWERS

Ask a Friend

Search the web

Read the email
again

Ask GenAI

Get confused

Give up





WHERE THE OMBUDS OFFICE FITS

Academic Concerns

Non-Academic Concerns

Complex concerns that don't fit
neatly into one box





WHAT HAPPENS WHEN ALEX REACHES OUT



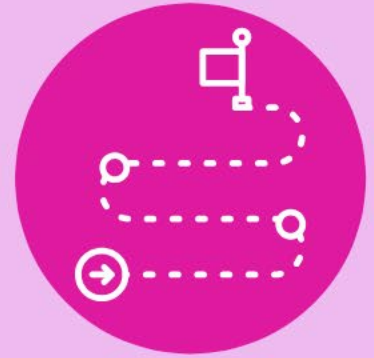
We Listen



Explore
options



Explain
process



Discuss
next
steps

THE ONE THING TO REMEMEBER

If you're thinking,

"I don't know what to do next..."

That's a good reason to contact the Ombuds Office.



IN PERSON

Student Life Centre
3107 & 3108



EMAIL

uwombuds@uwaterloo.ca



WEBSITE

uwaterloo.ca/ombuds



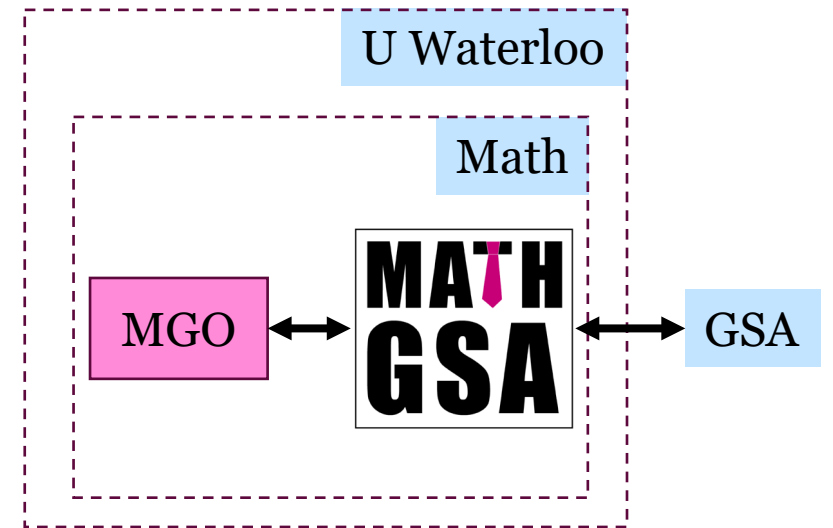
MATH GRADUATE STUDENT ASSOCIATION

Ruizhe Wang

MGSA Chair, CS PhD Candidate

Who are we?

- Founded in 2016
- Represent the graduate students of the Faculty of Mathematics in the Faculty and in the broader University Community (e.g. GSA)
- Promote an interdisciplinary culture of social and intellectual interaction among students within the faculty.
- Coordinate events and activities that benefit our members.



Past Events: BBQ event

- Summer BBQ @ Grad House Green

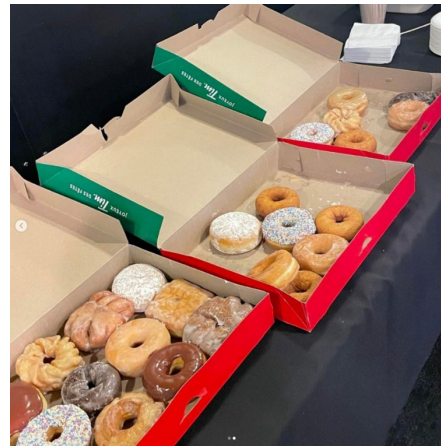


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Past Events

- Rock Climbing
- Coffee & Donuts break
- Archery session
- End-of-Term Pizza even



Upcoming in September ->



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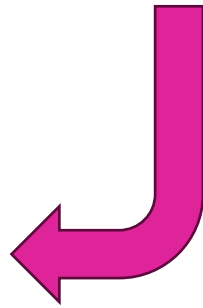
Connect With Math GSA

We're on social media! Follow us to learn about future events!

Website: <https://uwaterloo.ca/math-graduate-student-association/>

Instagram: @uwmathgsa  

Discord: <https://discord.gg/C9zmPnUfym> 



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CUPE5524

Gaia Noseworthy



***CUPE*5524**

Your Union at The University of Waterloo



What is CUPE5524?

CUPE5524 is YOUR union at the University of Waterloo. Formed 3 years ago, we represent Sessional Instructors (Unit 0), TAs/RAs (Unit 1), and Rennison Sessional Faculty (Unit 2). This includes almost all graduate students, including nearly all Research Graduates.

We are made up of and run by YOU. All our decisions are made democratically at monthly meetings, and executed by officers from across campus. Including me: Gaia Noseworthy (MMATH 26')



QUESTION:

What does a Union mean TO
YOU specifically?





Who is Your Union?

Your union is made up of you! Our officers, volunteers, stewards, and more are entirely Sessional Instructors and Graduate Students from across campus. Our team includes:

- **President:** Scott Sørli (cupe5524president@outlook.com)
- **Unit 1 Vice President:** Erin Silver (cupe5524.unit1.vp@outlook.com)
- **Secretary Treasurer:** Michael Bootsma (cupe5524secretarytreasurer@outlook.com)
- **Recording Secretary:** Kavi Duvvoori (cupe5524recordingsecretary@outlook.com)
- **Membership Officer:** Gaia Noseworthy (cupe5524.comms@outlook.com)





Why Have a Union?

By having a union, workers across campus fight *together*. Together, we can win, when alone we couldn't. We JUST got agreements for BOTH of our units, including:

- Guaranteed overtime benefits for workers
- Paid training for running and teaching courses
- Increased stipends and funding packages
- GUARANTEED funding and TAs, regardless of scholarships
- Hundreds of thousands of dollars of backpay awarded
- Guaranteed grievance process when issues arise





QUESTION:

What does a strong campus
look like to you?





How You Can Get Involved

There are MANY ways to get involved with the union, including:

- Attend monthly meetings to vote on anything we do,
- Share posts online and attend Union events,
- Come to the weekly Grad House Social (Stammtisch), every **Monday at 5pm!**
- Become a steward or a Union Officer,
- Join the Bargaining or Communications Teams,
- **Talk to your fellow workers!**





Upcoming Events!

Campus COVERED in our posters, scrolls, and flyers, but we also host events!

Next Monday, at 5pm to 7pm in the Grad House, we are hosting a joint meet-the-team event with the Graduate Student Association!

Join us, meet your stewards and union members, and get involved!



Contact Us!

- Follow us on Instagram, BlueSky, or LinkedIn: @CUPE5524
- Check our website: <https://cupe5524.ca/>
- Email us: union@cupe5524.ca





BLACK IN MATH



Black in Math @ Waterloo

A community connecting Black students
across Waterloo's Faculty of Mathematics.



What BiM creates

Spaces to connect, support one another, and thrive in Math.

CONNECT

Social events such as End of Term Potluck, Paint & Swap, and informal gatherings at the Grad House, etc



SUPPORT

Academic support through the First Year Mentorship Program



THRIVE

Professional networking opportunities at local conferences.

BLACK IN MATH WELCOME PARTY



FRIDAY, SEPTEMBER 11



4:30 – 6:00 P.M.



MC COMFY

Meet other Black students in Math, mingle with amazing faculty members, enjoy food and games, and connect with the BiM community.

FREE FOOD • GAMES • COMMUNITY



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PRIDE FACTORS

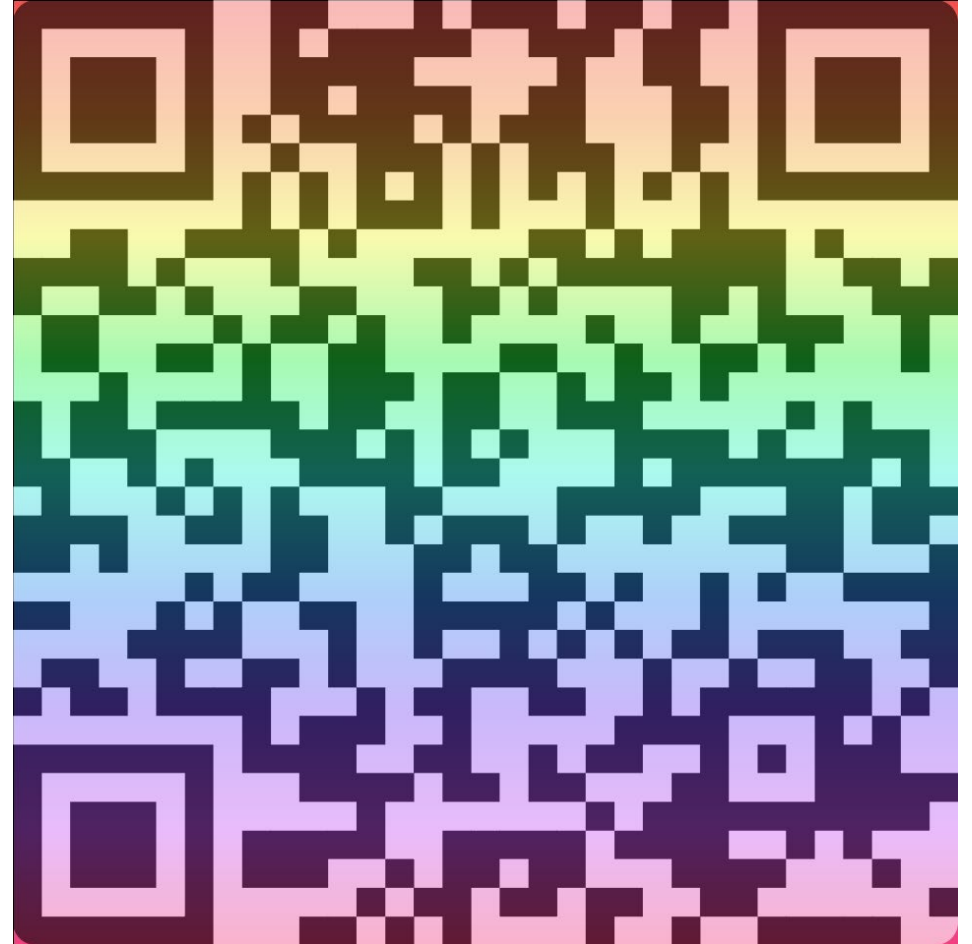
AJ Fong

PRIDE FACTORS

We're a group of 2SLGBTQIA+ students, staff and faculty building community and sharing experiences.

Stay connected to receive updates on events and get involved:

- Discord: QR code
- Instagram: [pride.factors.uw](https://www.instagram.com/pride.factors.uw)
- Email: pride.factors@uwaterloo.ca
- Website: uwaterloo.ca/math/pride-factors-o



PRIDE FACTORS





WOMEN IN MATHEMATICS

Gabriela Bourla, Women in Math Graduate Representative



Women in Mathematics'

Key Initiatives



DRP

Graduate mentors supervise undergraduate mentees on a Directed Reading Program (DRP) in mathematics.



Pizza Piazza

Social events with fun activities for graduate students to meet new people. Pizza is served!



NYC

The Navigating Your Career (NYC) conference aims to help students explore diverse career paths in STEM.



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Stay Connected!



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MANDATORY SAFETY TRAINING FOR GRADUATE STUDENT TAs

Barbara Csima
Associate Dean, Mathematics Graduate Studies



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WHY SAFETY TRAINING?

- As a graduate student, if you work as a teaching assistant (TA) or research assistant (RA) you are considered an employee at the University of Waterloo.
- As an employee, you must complete the three mandatory online safety-training sessions, which are part of Waterloo's Health, Safety and Environment (HSE) Program, and two mandatory cybersecurity training sessions
- An additional training module is specifically required for employment as a TA
- Completion of these online training sessions is a part of your graduate duties.



MANDATORY TRAINING SUMMARY

- Safety and Security Training Modules (all employees):
 - [Employee Safety Orientation](#) 60 min
 - [WHMIS 2015](#) 45 min
 - [Workplace Violence Awareness](#) 60 min
 - [Accessibility for Ontario's with Disabilities Act \(AODA\)](#) 70 mins
 - [Cyber Awareness Essentials & Cyber Awareness for Knowledge Workers](#) 50 mins
- Mathematics TA training
 - [Harassment and Discrimination](#) 30 mins
 - Faculty of Mathematics Teaching Assistant Training Module 90 min

HOW DO I REGISTER?

Follow these directions to self-register:

1. Go to the [LEARN](#) home page.
2. Login using your University of Waterloo nexus username and password (same as MyHRInfo).
3. Click the "Self Registration" link at top of page.
4. Select the course name from the list.

You can verify completion of your employee safety training in [Workday](#): access your training history through the application called "Learning".



TA TRAINING MODULES

- TAs are **required** to complete all training in the first two weeks of your TA appointment.
- Failure to complete this training may affect your funding.
- The training only needs to be completed once in your academic career here at the University of Waterloo.
- In the [Teaching Assistant Manual](#) you will find complete instructions for self-enrollment, accessing the modules, and how to check whether you have completed and passed the module quizzes.

POLICY 46 – INFORMATION MANAGEMENT

- The University of Waterloo manages all information (including personal information) in compliance with:
 - Freedom of Information and Protection of Privacy Act (FIPPA)
 - University policies (e.g., Policy 46 – Information management)
 - University guidelines and procedures
- The University of Waterloo affirms:
 - the principle of freedom of information; and
 - is committed to the protection of the privacy of those who work and study at the University
- For privacy-related questions or in case of a privacy breach, contact your supervisor/manager

POLICY 46 – INFORMATION MANAGEMENT

- Policy 46, in particular, implies that for student privacy and consideration, TAs must follow several rules, including:
 - Material that contributes to a student's grade must not be made public.
 - Comments and grades should be hidden from view of other students.
 - Exams and assignments should be returned only to the students who wrote them and not to other individuals, unless written permission has been given by the author.

**ADDITIONAL RESOURCES,
POLICY, GUIDELINES**

Your first point of contact



Your supervisor

Your department graduate coordinator

Your department graduate officer

The Math Graduate Office (MGO)

- Administrative manager; Associate Dean of Graduate Studies

BOOKMARK YOUR UNIT'S GRADUATE HOMEPAGE

PURE MATHEMATICS

- <https://uwaterloo.ca/pure-mathematics/graduate-studies>

APPLIED MATHEMATICS

- <https://uwaterloo.ca/applied-mathematics/graduate-students>

COMBINATORICS AND OPTIMIZATION

- <https://uwaterloo.ca/combinatorics-and-optimization/graduate-studies-combinatorics-and-optimization>

STATISTICS AND ACTUARIAL SCIENCE

- <https://uwaterloo.ca/statistics-and-actuarial-science/graduate-students>

COMPUTER SCIENCE

- <https://cs.uwaterloo.ca/current-graduate-students>

COMPUTATION MATHEMATICS

- <https://uwaterloo.ca/computational-mathematics/current-masters-students>

DATA SCIENCE

- <https://uwaterloo.ca/data-science/current-graduate-students>



Math Graduate Advocate Program

- The Graduate Advocates are faculty members who interact with graduate students on matters of concern to the student that are directly related to their graduate program <https://uwaterloo.ca/math/graduate-advocates>
- Communication with the Graduate Advocates is privileged; your privacy will be protected
- Topics for discussion could include:
 - Progress in the program.
 - A second opinion on advice, requests, or other comments from your supervisor.
 - Changing supervisors.
 - Staying in the grad program vs. accepting a job offer.
 - Feedback for the grad officer or chair that you may be uncomfortable discussing with them directly.



ADDITIONAL RESOURCES



A great source of information is the [Teaching Assistant Manual](#) provided on the Faculty of Mathematics website and the University TA Handbook, which can be accessed on the CTE website [Handbook](#).



For other information relating to policies and guidelines, please refer to the [GSPA Graduate Studies Academic Calendar: General information and regulations](#).



The site [Graduate Studies and Postdoctoral Affairs](#) connects to many other useful documents.



Among several policies relevant to TA and RA positions, the Policy 46 - Information Management has direct implications for TA practices.

UNIVERSITY OF **WATERLOO**



FACULTY OF MATHEMATICS

THANK YOU FOR ATTENDING THE FALL 2026 MATH GRADUATE ORIENTATION