

Welcome to Our



October Newsletter

↓ **In this newsletter you will find:**

Technology Spotlight, October recap, Upcoming events, and more. Keep Reading!

A Message From our Presidents!

Dear WiS community,

Semester 1 is half way done! Whether you're a returning member or joining us for the first time, we are thrilled to have you as part of this growing and supportive community here at WiS.

This year, we're focused on creating even more opportunities to connect, learn, and advocate for inclusivity in STEM. We have an exciting lineup of events and programs, from skill-building workshops to social mixers, all designed to help you develop professionally and personally. We also want to hear from you—WiS thrives on your ideas, passion, and creativity, so don't hesitate to reach out with thoughts on what you'd like to see this year.

As co-presidents, we are honoured to lead such an inspiring group of individuals, and we look forward to working together to make this year the best one yet!

Here's to a year full of growth, community, and inclusivity!

Bobo, Julie, Bahar
Co-Presidents of Women in Science



Portfolio Spotlight: VP Technology

Ramandeep Saini



3rd year, Computer Science

Why did you join WiS?

I joined the WiS technology portfolio in my first year as a director of technology to improve my technical skills on the technology team and to help build a community of women in science! My favourite part about WiS are all of the fun events that are hosted throughout the year where I can meet other women in science.

What inspired you to join the technology portfolio?

After finding out that the WiS technology portfolio worked on developing the club's website, I wanted to join to specifically improve my web development skills. I didn't have any prior experience with React, which is the main library used to develop the website, so I wanted to take the chance to learn a new technical

skill. Additionally, I wanted to learn more about what goes into making different types of technology, such as websites, more accessible to their users. I'm really glad that I joined the technology portfolio, as I have been able to really level up my web development skills and my knowledge of accessible technology.

What's a recent project you are proud of?

While I was a director on the technology team last year, we developed an AI chatbot for the club's website to help answer questions about the club. While we have not been able to deploy it yet due to some technical issues that we ran into, it was a great experience to be able to follow the Software Development Lifecycle from beginning to end on a feature that we came up with for the website. It was also great to see how that feature helped make the website more accessible as well, by providing another location where users could quickly get answers to any questions that they had.

Portfolio Spotlight: VP Technology

Ramandeep Saini

3rd year, Computer Science

What advice would you give to students who want to get involved in tech, but don't have a coding background?

My advice is to use online resources to start learning languages for your area of interest in technology! For instance, if you're interested in web development, definitely start with HTML, CSS, and JavaScript. If you're interested in more general purpose programming languages, Python is a great language to start with as well. There are a lot of online tutorials and courses that can help you get started. Personally, I have found [Codecademy courses](#) really useful when I'm initially learning a language, so that I can get familiar with its syntax. I also really enjoyed [Harvard's CS50: Introduction to Computer Science](#) online course as well. However, once you've gotten familiar with the programming language of your choice, I'd suggest moving away from courses and start developing projects that you're interested in on your own. For example, if you started learning Python, you might want to build a calculator on your own to test your skills, and to learn how to use online resources to debug your code, as you would in the real-world beyond courses. Start with small projects, and move up to larger projects as you become more confident in your skills!

If your portfolio were a halloween costume, group or one collective costume, what would it be and why?

I really like reading, and some of my favourite book series are the Caraval and Once Upon a Broken Heart series by Stephanie Garber. The WiS tech portfolio consists of four smart and strong young women, which would best represent four of the characters from the series: Scarlett, Donatella, Evangeline, and Lala!

OCTOBER RECAP

Slime making & Tote Bag Painting Event

On October 29th, Women in Science hosted a creative and cozy midterm-season reset with slime-making, tote bag painting, and freestyle canvas art! Our members filled Middlesex College 204 with colour, laughter, and plenty of much-needed study-break energy. We loved seeing the WiS community come together, unwind, and make something fun to take home, thanks to everyone who dropped by and made the event such a success!



WiS x Investing in Children Volunteering

On October 29th, Women in Science partnered with Investing in Children for their Family Literacy and Math Event at Arthur Ford Public School! Our volunteers spent the evening helping young learners and their families explore 12+ hands-on stations designed to build literacy, numeracy, STEAM skills, and motor development. It was amazing to see our WiS members engaging with kids, supporting learning, and bringing excitement to education. Thank you to everyone who volunteered and made the night so meaningful! Your enthusiasm truly helped create a fun, welcoming space for children and families in our community!



COMING UP NEXT!

✨ Cozy Cocoa & Cram Night — Your Holiday Study Hangout!

Take a break from the end-of-term chaos and join us for Cozy Cocoa & Cram Night in November! ❄️📖

Drop in for a relaxed guided study session with support for all your courses — whether you're tackling first-year Bio or Chem, diving into second-year Genetics, Biochem, Orgo, or Cell Bio, or grinding through upper-year Physiology, Biochem, or advanced Genetics, we've got you covered!

Enjoy free snacks, warm cocoa, and a festive playlist of Christmas classics as you study alongside other students in a friendly, collaborative space. 🌲🍵✨

Come for the productivity, stay for the cozy vibes. We can't wait to see you there!



WE WANT YOUR INPUT



Our Anonymous Feedback Form is a space for you to share your thoughts and ideas with us. At WiS, we aim to host events and initiatives that truly cater to the needs and interests of our members. We'd love to hear your suggestions on how we can improve and which events and initiatives you're most excited about.

INVITE A FRIEND

Know someone who's interested in joining WiS? Invite them to any of our events and encourage them to fill out the General Member Form linked below to get registered. Everyone is welcome!

We are committed to supporting the inclusivity and continued contributions of women in the sciences while encouraging participation from all genders, including those in stereotypically "feminine" fields, and promoting gender non-conforming individuals in all scientific endeavors.

[General Member Form](#)



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You are receiving this email because you filled out our General Member form.

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