

Women in Science and Engineering - Atlantic Region

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WHATS COMING UP:

Girls Get WISE Science Retreat at MSVU

Our annual Science Retreat will be taking place at Mount Saint Vincent University on April 1, 2023. Girls+ in grades 7-10 are welcome to attend. Participants can expect a day of hands-on STEM fun and to learn about STEM careers from local role models during our round-robin style role model session. There will also be prize draws and a pizza lunch!

Registration opens February 27 at ggwretreat2023.eventbrite.ca



MSVU Girls Conference

WISEatlantic is excited to be participating in MSVU's annual Girls Conference again this year! The conference will take place on Friday, March 3 at MSVU. Our session will have girls exploring some of the roadblocks to a career in STEM as well as how grit and determination can help those pursing a career in STEM to succeed, by playing the board game STEMs.

For more information on the event visit: shorturl.at/cQTUW

WHAT WE'VE BEEN UP TO:

Professional of Distinction Award

Congratulations are in order for Dr. Tamara Franz-Odendaal, NSERC Chair for Women in Science and Engineering - Atlantic Region, for her win at the annual Discovery Awards in November 2022. **Dr. Franz-Odendaal won the Professional of Distinction Award** for her impactful research on the development and evolution of the vertebrate skeleton.

CAGIS Halifax

WISEatlantic Program Assistant Madyn Bourque has taken over as coordinator for the Halifax chapter of Canadian Association of Girls in Science (CAGIS) for the 2022/2023 program year. So far, participants have visited the Bedford Institute of Oceanography and COVE, and have made their own Bat Bots. There are lots more fun events planned in the new year. Interested in joining? visit <u>girlsinscience.ca/join/</u>





FEATURES:

Funding Announcement - Partnerships Program

We're happy to announce that we've funded the Canadian Black Scientists Network Youth (CBSN-Y) Science Fair Competition through our 2023 Partnerships Program. The funding will be used to for travel costs to send one student from Atlantic Canada to the Canada Wide Science Fair as well as to support one of the inperson locations (Halifax) of the CBSN-Y Science Fair.

Sponsorship of Jasmine Shaw Workshops

WISEatlantic was a sponsor of the virtual "Things You Need to Know" workshops for young women in STEM that was hosted by Jasmine Shaw starting in October 2022. The workshops are a community-based career kickstarter program that equips young women in STEM with core skills, frameworks, and mindsets to design a career they love. Eight young women from across Canada were able to attend the workshops for free because of WISEatlantic sponsorship.

NEWS FROM ACROSS THE REGION

Science Circles is back at MSVU this year! Science Circle events are FREE and involve hands-on science exploration for students (& teachers!) grades 7-12. All events are from 6:15pm -7:30pm in Evaristus Hall building at MSVU. The two next sessions are:

- Wednesday January 18 Mathematics
- Wednesday March 8 Psychology

Registration is required and is available at: <u>msvu.ca/academics/bachelor-of-science-bsc/science-circles-</u> events/

Nova Scotia Math Circles is hosting monthly events through June. In January they are excited to have Sarah Li walk us through algorithms and their applications. We are also organizing the local Canadian Math Kangaroo Contest in March! Check out **nsmathcircles.ca** to learn more.



Techsploration is celebrating its 25th anniversary! 2023 brings exciting and inspiring programming with Techsploration Ontario's Career Quest, as well as Techsplorer Events and an Alumnae Conference for Nova Scotia and PEI students. Since 1998, Techsploration has been inspiring young women to explore careers in Science, Engineering, Trades, and Technology. For more information on Techsploration and their programming visit: <u>techsploration.ca/</u>

Want your event featured? Contact us at WISEatlantic@msvu.ca





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