



Please email [sciencegrants@mun.ca](mailto:sciencegrants@mun.ca) with items that you would like included in the Science Scoop.

## Science Scoop (Undergrad Version) – Mar. 08, 2024

1. Announcements & Reminders
  2. Events, Talks, Workshops, & Opportunities
- Appendix

### 1. ANNOUNCEMENTS & REMINDERS:

What	When/Where	More Information
Call to register and submit abstracts for Science Atlantic Nutrition and Foods Conference	Conf: Whale Atrium, CSF, Apr. 24-25, 2024  Reg. deadline: Mar. 29 Abstr. Deadline: Mar. 24	View details/submit an abstract/register <a href="#">here</a>  See poster/QR code below in appendix
Online survey for students enrolled in nutrition program or have taken an elective nutrition course to assess their knowledge and perception on carbohydrates	Online survey will remain open until mid-April, 2024	View details/take the survey <a href="#">here</a>  Survey takes ~20 min to complete  Chance to win \$50 gift card for completing survey

### 2. EVENTS, TALKS, WORKSHOPS, SCHOLARSHIPS, & OTHER OPPORTUNITIES:

Deadline/Date	Workshop/Event/ Program/Award	More Information
Mar. 11, 2024 1:00-2:00 PM	MUN Biochem Seminar - Dr. T. Stachniak: Regulation of Synaptic mGluR7 by Protein Interactions with the Autism Risk Gene, Elnf1	CSF-1302/WebEx View details <a href="#">here</a> Join online <a href="#">here</a>
Mar. 12, 2024	KRESCENT - <a href="#">Summer Studentship Competition</a> deadline* (must self-identify as black or indigenous to be eligible to apply; \$750/week for 12-16 weeks; *deadline is for applying to work with a MUN faculty member)	View application details <a href="#">here</a>
Mar. 12, 2024 12:00-12:50 PM	MUN Psych Colloquium K. Mahon: Evaluating provider training in stepped 2.0 care & one-at-a-time therapy in NB mental health & addiction providers	SN-2067 (free) View details <a href="#">here</a>
Mar. 13, 2024 10:00-11:00 AM	MUN SGS - Funding and Scholarships for Graduate School	WebEx (free) View details/register <a href="#">here</a>
Mar. 13, 2024 7:00-8:00 PM	MUN FoS/SGS - Why Graduate School in Science at Memorial University	The Landing /Online (free) View details/register <a href="#">here</a>
Mar. 13, 2024 5:30-6:30 PM	S2BN (Guelph) - Fem in STEM: Celebrating International Women in Science Day	Zoom (free) View details/register <a href="#">here</a>
Mar. 13, 2024 7:00-8:00 PM	MUN Psychology Career Night	CSF-1302 (free) View details <a href="#">here</a>
Mar. 13, 2024 7:00-8:30 PM	MUN Labrador Campus - Dr. P. Adjei: Let's Talk About Race	Online (free) View details/register <a href="#">here</a>
Mar. 14, 2024	MUN FoS - BSc in Nutrition Dietetics Info Session	WebEx (free)

11 AM-12 PM		Join online <a href="#">here</a>
Mar. 14, 2024 12:00-1:00 PM	MUN EDI-AR - Lunch with the EDI-AR Office	IIC-3057 (free) View details <a href="#">here</a>
Mar. 14, 2024 7:00-9:00 PM	MUN Physics E. R. Laird Public Lecture - Dr. A. O'Grady: Twists & Turns While Searching for Strange Stars	Johnson Geo Centre (free) View details <a href="#">here</a>
Mar. 15, 2024	20 <sup>th</sup> annual Chemical Biophysics Symposium (UofT) registration deadline	View details/register <a href="#">here</a>
Mar. 20, 2024 4:00-6:00 PM	MUN Centre for Entrepreneurship - 2024 Mel Woodward Cup Finals	Emera Exch./Online (free) View details/register <a href="#">here</a>
Mar. 30, 2024	Diversity in the Mathematical Sciences 2024 application deadline (Dal U, Jul. 29-Aug. 2, 2024, all travel, room, and board are all covered)	View details/how to apply <a href="#">here</a>
Please see the Student Life <a href="#">Events</a> calendar for additional events & workshops, and the <a href="#">Scholarship &amp; Awards Office</a> website for additional scholarship & bursary opportunities		
Students interested in graduate studies at Memorial should look through SGS's <a href="#">database of searchable awards &amp; scholarships</a> for scholarship & bursary opportunities		

## APPENDIX:



## Online Information Session

B.SC. IN NUTRITION (DIETETICS OPTION)

Interested in learning more about this competitive program, in which students complete their first two years at Memorial, followed by two years at Acadia?

Join us March 14, 11 a.m. via [Webex](#)  
Details about the program, and a recording of this session, will be available on our website.



## Register for the Science Atlantic Nutrition and Foods Conference 2024!

Student Cost:  
In person - \$75  
Virtual - \$20  
Travel Awards and Funding Available



Undergraduate and Graduate Research Awards up to \$400!

Scan QR code to visit the [website/register](#)  
April 24-25, 2024

Memorial University of Newfoundland  
St. John's NL  
Virtual Attendance Available

Submit an abstract by March 22, 2024  
Register by March 29, 2024



S2BN Guelph Chapter presents:

## Fem in STEM: Celebrating International Day of Women & Girls in Science

Wednesday, March 13th, 2024 | 4:00 - 5:00 PM EST | Zoom Meeting | Free



**Nina E. Weisser, PhD**

Director, Multispecific Antibody Therapeutics  
Zymeworks Inc.



**Danyelle Quinn, PhD, MSc**

Medical Director  
MEDUCOM Health Inc.



**Donna Janzen**

Director, Regulatory Affairs  
Roche

THE ELIZABETH R. LAIRD PUBLIC LECTURE

### Twists and Turns while Searching for Strange Stars

THURSDAY, MARCH 14

7:00pm at the  
Johnson Geo Centre  
Reception to follow.



**DR. ANNA O'GRADY**  
Carnegie Mellon University



Physics & Physical  
Oceanography  
Faculty of Science



## WHY GRAD SCHOOL IN SCIENCE?

MARCH 13, 2024, 1 P.M. - 2 P.M.  
THE LANDING, UC - 3015

WHAT'S  
YOUR  
MASTER  
PLAN?

REGISTER NOW





Are you an undergraduate student at Memorial University and enrolled in at least one nutrition course?

You Are Invited to Participate in a national Survey in Knowledge, Attitude, and Perceptions of Carbohydrate (SNAPC 2024) for a chance to win a \$50 gift card\*



Scan the QR code on the left to access the survey or get more information. Contact: Dr. Sukhinder Cheema at skaur@mun.ca.



The proposal for this research has been reviewed by the Interdisciplinary Committee on Ethics in Human Research and found to be in compliance with Memorial University's ethics policy.

Version 3.0, Date: February 14, 2024

\*1 in 50 chance, choice of Amazon, Indigo, Walmart, Loblaws, Staples, Apple

## Diversity in the Mathematical Sciences 2024

Dalhousie University  
Halifax, Nova Scotia, Canada  
July 29 – August 2, 2024

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### Synopsis


The main tools to study zero sets of polynomials using algebraic tools come from Commutative Algebra. When the polynomials have only one term - monomials - one can use methods from combinations, topology, linear programming and more to study their algebraic properties. The development of such techniques, going back to the 1950's and still a vibrant area of research today, is the focus of the field of Combinatorial Commutative Algebra.

Our school will introduce some of these ideas to the participants via concrete examples and problems. We will cover topics including edge ideals of graphs, Hilbert functions, computational commutative algebra and discrete homotopy theory.

The school will also include panels, discussions of graduate school, academic and nonacademic jobs and issues facing women in mathematics in general. We will have morning lectures, afternoon tutorials and mini topics.

### Application Deadline

March 30, 2024




Let's Start!

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### Eligibility

We are seeking applications from female and female-identifying students who have finished at least two years of an undergraduate degree in the mathematical sciences. Applicants having successfully completed an Honcur's-level proof-based course in linear algebra will be given full consideration. A third-year course in algebra covering rings and ideals will be considered an asset.




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### Meet our Organizers




Susan Cooper  
University of Manitoba




Sara Faridi  
Dalhousie University


### Meet our Instructors



Naarin Altairi  
Queen's University




Selvi Kara  
Bryn Mawr College



Sarah Mayes-Tang  
University of Toronto



Susan Morey  
Texas State University



Mayada Shohada  
University of Calgary

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### Our Sponsors

