



Please email sciencegrants@mun.ca with items that you would like included in the Science Scoop.

Science Scoop (Undergrad Version) – Mar. 22, 2024

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

1. ANNOUNCEMENTS & REMINDERS:

What	When/Where	More Information
SEA Conference call for volunteers to assist with various tasks before, during, and after the conference	Apr. 4, 5 & 6, 2024 CSF	Contact seaconf@mun.ca if interested
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 here 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 here Survey takes ~20 min to complete Chance to win \$50 gift card for completing survey
Science Rendezvous is seeking volunteers for their May 11, 2024 event	May 11, 2024, CSF	Signup to volunteer here

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

Deadline/Date	Workshop/Event/ Program/Award	More Information
Mar. 25, 2024 1:00-2:00 PM	MUN Biochem Seminar - N. Weerakkody: Exploring the Potential Health Benefits of Marine By-Products	CSF-1302/WebEx (free) View details here Join online here
Mar. 25, 2024 4:30-7:30 PM	MUN Internationalization Office - Movie Screening: This Stained Dawn	CA-2002 (free) View details/register here
Mar. 26, 2024 (FoS deadline)	DND - Young MINDS Initiative (Undergrad or Masters: \$10,000 for 1 yr.)	View application details here
Mar. 26, 2024 12:00-12:50 PM	MUN Psych Colloquium - S. Payne: Profiling suicide risk in Atlantic Canadian postsecondary students and examining the relationship between social support and psychological distress	SN-2067 (free) View details here
Mar. 27, 2024	MUN Sustainability and Climate Action Office - Deadline to Apply for SJ Community Garden Plots	Queens College (\$30-50/plot) View details/apply here

Mar. 27, 2024 10:00-11:00 AM	MUN SGS - Preparing a Great Application for Graduate School	WebEx (free) View details/register here
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 here
Apr. 1, 2024 1:00-2:00 PM	MUN Biochem Seminar - C. Winsor: Quantifying the effectiveness of dietary precursors on creatine synthesis in Yucatan miniature piglets	CSF-1302/WebEx (free) View details here Join online here
Apr. 5 & 6, 2024	MUN FoS - SEA Conference	View details here
Apr. 5, 2024 5:45-7:45 PM	MUN FoS - Gong Show (reception to follow)	CSF-1302 (free) View details here
May 31, 2024	Jewish Community Foundation scholarships application deadline (various undergrad & grad-level awards available)	View details/how to apply here
Please see the Student Life Events calendar for additional events & workshops, and the Scholarship & Awards Office website for additional scholarship & bursary opportunities		
Students interested in graduate studies at Memorial should look through SGS's database of searchable awards & scholarships for scholarship & bursary opportunities		

APPENDIX:

Scientific Endeavors in Academia 2024

THE GONG SHOW

MEMORIAL UNIVERSITY
SCIENCE



Fri. April 5th, 2024 | 5:45 pm
45 Arctic Ave. Core Science Facility
Join us *Under the Whale* for a FREE show & reception

Diversity in the Mathematical Sciences 2024

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

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 combinatorics, topology, linear programming and more to study their algebraic properties. The development of such techniques, going back to the 1960'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.

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 Honour'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.

Application Deadline
March 30, 2024



Meet our Organizers



Susan Cooper
University of Manitoba



Sara Faridi
Dalhousie University



Nasrin Altafi
Queen's University



Safi Kara
Bryn Mawr College



Sarah Mayes-Tang
University of Toronto

Meet our Instructors



Susan Morey
Texas State University



Mayada Shahada
University of Calgary

Our Sponsors



Science Atlantic Nutrition and Foods Conference 2024



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



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.