

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

Science Scoop – Jan. 13, 2023

1. Announcements & Reminders
2. Career/Job Opportunities
3. Student Events & Opportunities
4. Recruitment for Research Participants

Appendix: Posters

1. ANNOUNCEMENTS & REMINDERS:

What	When/Where	More Information
Registration for the 2 nd annual FoS SEA Conference is now open	Conference: Apr. 5-6, 2023 Registration deadline: Feb. 15, 2023	View details/register here
Math 109B, 1000, 1001, 1005, 1050, 1051, 1090, 2000 & 2050 students can receive free tutoring at the Math Help Centre (MHC)	Winter 2023 semester to the end of lectures Online or in person tutoring	MHC hours and a tutorial schedule are available on their Brightspace page MHC contact - Leigh Herman: dlherman@mun.ca
Volume 3, Issue 2 of the FoS internal newsletter The (Petri) Dish now available	Jan. 9, 2023 Online	Current & past issues can be found here
Atlantic Undergraduate Physics and Astronomy Conference	St. Mary's University, Halifax, NS Feb. 3-5, 2023	View details here
Newly released NSERC Accessibility Plan & requests for feedback on accessibility	Accessibility Plan released Dec. 22, 2022 Feedback process is ongoing	View the Accessibility Plan & feedback process here
Requests for RIIG feedback as part of the review consultation process	Ongoing to Jan. 30, 2023	Email comments to riigconsultations@mun.ca or sciencegrants@mun.ca (and we will forward it)

2. CAREER/JOB OPPORTUNITIES:

Deadline	Position	Contact
Jan. 19, 2023	Cenovus Energy - Geology and Geophysics Summer Student, Subsurface Developments	Cenovus HR: careeropportunities@cenovus.com

3. STUDENT EVENTS & OPPORTUNITIES:

Deadline/Date	Program/Award/Workshop/Event	
Jan. 16, 2023 10:30 AM-12 PM	MUN BMS - J. Zagrodnik: Investigating immune cell-derived extracellular vesicles populations in	HSC-5M101/WebEx (free) Join online here

	subgroups of relapsing-remitting multiple sclerosis patients	
Jan. 16, 2023 1:00-2:00 PM	MUN Biochem - S. Ezekiel: Engineering a Functional Dimeric Mutant Form of GGPPS to Produce High-resolution Crystal Structures of Inhibitor-enzyme Complexes	CSF-1302/WebEx (free) View abstract here Join online here
Jan. 18, 2023 (Student Life deadline)	3M - National Student Fellowship (10 awards of \$1000 available to be won by undergrad students)	View details here Contact leadership@mun.ca if you are applying
Jan. 19, 2023 12:00-12:45 PM	Memorial Centre for Entrepreneurship (MCE) - Bronwyn Bridges (CEO of PragmaClin): Solve Problems Like a Pro	CSF-1302/Online (free) View details/register here
Jan. 20, 2023	University Consulting Group (UCG) application deadline for the 2023 Winter Engagement term	View details/apply here
Jan. 20, 2023	The Ocean Ranger Memorial Award (Several \$500 awards available; Application form can be obtained by contacting scholarships@mun.ca)	View details here
Ongoing-Jan. 23, 2023	Statistics Canada - Mathematical Statistics Recruitment & Development Program Campaign	View details/learn how to apply here
Jan. 30, 2023	NSERC Science Exposed Photo Contest (3 jury prizes of \$2000 & one \$2000 People's Choice prize to be won)	View details here
Jan. 31, 2023	CSA Group - Undergraduate Scholarships (\$5000)	View details/apply here
Feb. 1, 2023	Amgen Scholars Program at the UofT - Application Deadline (\$6500 stipend + travel/residence covered)	View details/apply here
Feb. 1, 2023 7:00 PM start	MUN Physics Reddy Public Lecture Dr. N. Mousseau: Reaching Our Climate Goals: How Net Zero Changes Everything	IIC-2001 (free) See poster in appendix
Feb. 8, 2023	NSERC USRA/FoS SURA programs application deadline	View details/learn how to apply here
Feb. 9, 2023 (FoS deadline)	uArctic - North2North 2023 Competition (scholarships up to a max of \$8000 for exchanges to other northern N2N institutions)	View details here
Feb. 17, 2023	JOT deadline to submit tech papers or EOIs for essays/short stories for their Summer 2023 issue	View full details for content call here
Feb. 27, 2023	MCE Mel Woodward Cup application deadline (start-up pitch competition with various cash prizes to be won – 1 st price = \$25,000, 2 nd = \$15,000)	View details/apply here
Mar. 1, 2023	Dermot O'Reilly Legacy Award (Application form can be obtained by contacting sciencegrants@mun.ca)	View details here
SGS students please see the EDGE calendar of events for additional events & workshops		
Undergrad students please see the Student Life Events calendar for additional events & workshops		
Undergrads please see the Scholarship & Awards Office website for additional scholarship & bursary opportunities		
Grad students & potential grad students please see SGS's database of searchable awards & scholarships for additional scholarship & bursary opportunities		
Faculty of Science (FoS), Research Initiatives & Services (RIS)		

4. RECRUITMENTS FOR RESEARCH PARTICIPANTS:

Participants Needed	About	More Info
- Anyone	Survey on "Simplify Quality Time" to collect data for an app being creating by an alumnus	Take the survey here By completing the survey, you will have the chance at winning a \$20 Amazon Gift Card!

APPENDIX:

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MEMORIAL UNIVERSITY
CENTRE FOR ENTREPRENEURSHIP

SOLVE PROBLEMS LIKE A PRO

with guest speaker **Bronwyn Bridges**
CEO, PragmaClin

Thurs, January 19, 2023

12-12:45 p.m **Lunch provided!**

Core Science (CSF) 1302

Open to all students

THE DR. AND MRS. SATTI PADDI AND PARVATI REDDY PUBLIC LECTURE

Reaching Our Climate Goals: How Net Zero Changes Everything

Wednesday
Feb. 1, 2023

7 p.m. in Innovation Hall
Bruneau Centre (IIC-2001)

*A reception will follow.
Parking available in Lot 17*

Following the Paris Agreement, rich countries have announced net-zero greenhouse gas emission targets for 2050. While this number might seem to be simply a step up from previous reduction targets, it profoundly changes the nature of the expected energy transition. Building on the *Canadian Energy Outlook 2021*, published by the Institut de l'énergie Trottier, Dr. Mousseau will discuss some of the challenges Canada faces when planning and executing this energy transition.

Dr. Mousseau is a professor of physics at Université de Montréal and scientific director of the Institut de l'énergie Trottier at Polytechnique Montréal. Working in the fields of complex materials and biophysics, he has been closely monitoring issues relating to energy and natural resources for more than a decade. He has co-chaired the Commission on Energy Issues in Quebec, is a founding board member of the Canadian Institute for Climate Choice and co-led the Energy Modeling Initiative.



**DR.
NORMAND
MOUSSEAU**

Department of Physics
Université de Montréal



PHYSICS AND PHYSICAL
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Faculty of Science Interdisciplinary Conference 2023

REGISTER NOW!

Open to all faculty, post-doctoral fellows, students and staff.

Present your work, hear about the other outstanding research currently underway in the Faculty of Science and win prizes!



Deadline to apply: Feb. 15, 2023.

WWW.MUN.CA/SCIENCE



Happy Friday the 13th