# Manitoba Schools Science Symposium



"Showcasing Our Future Innovators"

April 11-13, 2025 University of Manitoba, Max Bell Centre 109 Sidney Smith St.

## **Current Sponsors: 2025**

#### Gold:





We are always looking for new sponsors for this Youth -Focused Annual Event. Please contact us if you are interested.

#### **Bronze:**











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## MSSS 2025

## April 11-13, 2025 University of Manitoba 109 Sidney Smith St

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Manitoba Schools Science Symposium



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Manitoba Schools' Science Symposium



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## 2025



Α	PR	IL	1	1

FRIDAY

8:00 am - 10:00 am

Set-up

10:00 am - 10:30 a.m. **Opening Ceremonies** 

10:30 am - 11:00 a.m. MSSS Science Activities

NOTE: Grades 4-12 students will be divided by age groups for their respective programs & activities (4-7 and 8-12)

11:00 a.m.-12:00 p.m.

**MSSS Science Activities** 

12:00 pm - 1:0	o pm	Lunch Please Bring a Bagged Lunch
1:00 pm -	3:00 pm	Science Activities continue
3:00p.m 3:30	p.m.	Students dismissed at

SATURDAY	9:00 am - 12:00 pm	<b>Judging (All Grades)</b> Invent an Alien Judging Medal and Special Awards Judging	
APRIL 12	12:00 p.m 12:30 p.m.	Dismissal for: Elementary students may leave at 12:00 p.m. once the judging process is completed. Grades 7 to 12 students will be informed after lunch if they need to stay for afternoon judging.	
INDGING	12:00 pm - 1:00 pm	Lunch - for grades 7-12 students remaning for Afternoon judging Please Bring a Bagged Lunch	
	1:00 pm- 4:00 pm	Judging: Junior, Intermediate and Senior projects	
	3:00 pm - 4:00 pm	Invent an Alien Awards:	
SUNDAY  APRIL 13	10:00 a.m. -11:00 a.m.	Medal Awards Grades 7-12	
S -		Medal Awards Elementary (Grades 4-6)	
A A	1:00 pm -	Special and Grand Awards and Announcement of MSSS Finalists for	

Special and Grand Awards and
Announcement of MSSS Finalists for
CWSF in Fredericton, NB
May 31— June 7, 2025
Note: Project Take down after awards



## FRIDAY ACTIVITIES

**ELEMENTARY: GRADES 4 - 7** 

#### **MSSS Science Activities**

Participate in presentations and activities at the University of Manitoba, sponsored by the University of Manitoba.

#### SECONDARY: GRADES 8 - 12

#### **MSSS Science Activities**

Participate in presentations and activities at the University of Manitoba, sponsored by the University of Manitoba.

#### **Teacher Professional Development**

Manitoba Teachers are invited to sign up for classroom like experiences. This PD will take place on Friday, April 11, 2025 at a designated place at the University of Manitoba. Space is limited to 30 participants and will run from 10:00 a.m.-3:00 p.m. A complete teacher package will be provided.

Fee: \$25.00

Please make cheque to **Manitoba Schools Science Symposium** Please write in the memo portion of the cheque "Teacher MSSS PD" Please register online by March 30, 2025

Manitoba Schools Science Symposium Teacher PD



## Multi-Material Stewardship Manitoba

INDUSTRY FUNDING RECYCLING

MSSS Swag for each MSSS Participant sponsored by Richardson Foundation





## \$5,000 ENTRANCE SCHOLARSHIPS

FOR GOLD MEDAL WINNERS (SENIOR PROJECTS)
AT CANADA-WIDE SCIENCE FAIR... AND A SUMMER JOB TOO!

The Office of the Vice-President (Research and International) at the University of Manitoba is offering a total of 20 renewable\* entrance scholarships to undergraduate students who:

- have been awarded a Gold Medal for a senior project at Youth Science Canada's Canada-Wide Science Fair within the previous two years
- · qualify for admission to University 1 or any direct entry program
- subsequently enrol full-time (minimum 24 credit hours) in University 1 or any direct entry program

Those who accept the University of Manitoba Entrance Scholarships are offered an undergraduate research internship to work with scientists and take part in important scientific discoveries during the summer preceding their first year of studies in an undergraduate program at the University of Manitoba. The recipient will earn approximately \$3,000 as a research assistant to work with one of the world-class professors.

"This entrance scholarship is renewable at the same value in the second year of study if the recipient meets the eligibility criteria.

umanitoba.ca/research



Scholarship applications for University of Manitoba are available through our website.

## SCHOLARSHIPS 2 0 2 5

#### **CURRENT GRADE 12 STUDENTS**

The University of Manitoba offers THREE entrance scholarships valued at \$700.00 each (any faculty) and ONE Faculty of Science scholarship valued at \$750.00 to students who have enrolled in their first year of study at the University of Manitoba. Selection is conducted by the MSSS Scholarship Committee and the names of the four winners are forwarded to the Financial Awards Office at the University of Manitoba.

Students in Grade 12 who are interested in applying for these scholarships should go to the Info Booth during MSSS for further details or contact the MSSS Scholarship Committee Chair at:

special\_awards@msss.mb.ca

The application form is available on our website at:

www.msss.mb.ca



## MSSS REPRESENTATIVES at Canada-Wide

#### Kavishi Himaya Udumullage

Battling the Beast: Biocontrol interventions against Fusarium graminearum to control FHB Disease
Ft Richmond Collegiate
Excellence Award—Senior—Bronze

#### Stephanie Palma

Loss of SKP2 Induces Chromosome Instability in Tubo-Ovarian Context

Maples MET School

Excellence Award– Senior– Bronze

#### Souray Mandal

The Effects of the Repeated Exposure of Antibiotics on Microbial Resistance
Acadia Junior High
Excellence Award– Junior– Silver

#### Aadhi Chandrasekaran

A Novel Approach to Optimize the Concentration of Flocculants in Water
Purification
Acadia Junior High
Excellence Award-Junior-Bronze

#### Sameeha Ansari

Sleep Improves Memory: The Effects of Sleep on Long Term Memory in Early
Adolescence"
University of Winnipeg Collegiate

#### Chasz Ducharme

Evaluating the Antioxidant Properties of Artemisia Iudoviciana Maples MET School



## OUR MANITOBA SCHOOLS SCIENCE SYMPOSIUM FINALISTS AT CWSF: OTTAWA, ONTARIO 2024

THANKS TO OUR SPONSORS:

#### **DOCTORS MANITOBA**

GOVERNMENT OF MANITOBA: MINISTER OF EDUCATION AND EARLY CHILD-HOOD AND MINISTER OF ADVANCED LEARNING AND TRAINING









#### CWSF Finalists from across the country head to Mexico for the love of science

TORONTO, October 19, 2023 – This weekend, 31 of Canada's brightest science, technology, engineering, and math (STEM) students will gather at Toronto Pearson to embark on a journey of a lifetime to this year's MILSET Expo-Sciences International (ESI), which takes place in Puebla, Mexico, October 21 to 27.

Young innovators from six provinces and one territory will represent the country at this year's edition of ESI. The international event brings together students from more than 30 countries to showcase the creativity of aspiring young scientists and engineers worldwide. All members of the Canadian delegation are previous finalists at the Canada-Wide Science Fair (CWSF), the largest national STEM event hosted each year by Youth Science Canada. This charitable organization helps Grades 7 through 12/Cégep students get started on STEM projects. Youth Science Canada is coordinating the trip, which Dominic Tremblay is leading.

"We are thrilled to see so many Canadian students eager to travel to Mexico out of their love for science and to share their discoveries and innovations with the international youth STEM community," says Reni Barlow, executive director at Youth Science Canada. "After three years of virtual events, we are excited to see youth who share a passion for STEM and a curiosity for innovation from across the globe connect at this event and engage in STEM exploration."

Organized by The International Movement for Leisure Activities in Science and Technology (MILSET), ESI is a non-competitive event focused on encouraging scientific culture among youth and highlighting scientific creativity across nations. The event welcomes approximately 700 participants from over 30 different countries.

Canada's participants: Alberta, 5 British Columbia, 5 Manitoba, 1 Newfoundland and Labrador, 1 Ontario, 13 Quebec, 5 Congratulations to Kavishi Himaya Udumullage for representing Manitoba and MSSS at this prestigious event.



#### Canadians Invented What?

Ever wonder about what Canadians have contributed to the world over time? Well, a lot more than you realise. Canadians are know for not known for bragging so we are going to list a few of the coolest things from some very innovative Canucks:

- ⇒ Peanut Butter (Nutrition)- Yep!
- ⇒ Canada Arm (Space Science and Engineering)- Coolest Thing Ever!
- ⇒ Ice Hockey (Sports) No Surprise here!
- ⇒ Prosthetic Hand (Health) Quite Helpful!
- ⇒ Jetliner (Transportation) Yep, for real! Canadians did it first!

For more information about these and other inventions as well as their brilliant inventers go to the following links:

Top 100 Canadian Inventions in History

15 Things Invented in Canada That Changed the World

## Insights from the Canada-Wide Science Fair: Celebrating Youth Innovation and STEM Excellence

For the full story, please go to <u>Insights from the Canada-Wide Science Fair: Celebrating Youth</u>
<u>Innovation and STEM Excellence | Youth Science Canada</u>

The <u>Canada-Wide Science Fair</u> (CWSF) is a pivotal event for young scientists and innovators across the country. Each year, it brings together bright minds, dedicated educators, and passionate volunteers to celebrate scientific inquiry and discovery. Following the event, Youth Science Canada conducted a comprehensive survey to capture the experiences and feedback of various groups in attendance, including finalists, delegates, judges, volunteers, STEM Expo exhibitors, and visiting educators. Here are the key findings from the survey, reflecting the vibrant and impactful nature of CWSF 2024 in Ottawa.

#### **Engaging Finalists and Inspiring STEM Careers**

The finalists at CWSF are the heart of the event, showcasing their ground breaking projects and innovative solutions. The feedback we received was overwhelmingly positive, with 92% expressing an increased interest in STEM careers as a result of their participation. Many finalists highlighted personal interests, concerns about societal issues, and a desire to help others as key motivations for their projects. The event not only provided a competitive environment but also a collaborative one, with finalists spending their time interacting, trading ideas, and being inspired by each other's projects.

"Redefining STEM is a topic I'm so happy to see so many of my peers take an interest in. If I had known about the opportunity to join CWSF, I would have started my fair events in earlier grades! It's such an exciting experience to see so many of our country's youth take pride in their passions and achievements. CWSF is such an amazing platform for all these incredible and innovative minds that it has fuelled my confidence in our future with STEM."



MSSS would like to officially recognize and thank Dr. M Pinto and the University of Manitoba for their generous sponsorship for the facilities and spaces at the University of Manitoba, utilized by the students, parents, guardian, exhibitors, guests and committee members of the Manitoba Schools Science Symposium, 2025.

## **MSSS MAJOR AWARDS**



And their sponsors for MSSS 2025















	BEST	OVERAL	L PROJ	ECTS	
	Senior Grades 11 & 12	Intermediate Grades 9 & 10	Junior Grades 7 & 8	Elementary Grades 4 - 6	
T ALL	\$1000.00 & Plaque	\$500.00 & Plaque	\$250.00 & Plaque	\$250.00 & Plaque	
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Doctors Manitoba					
		UNIVERSITY O	y of Manitoba		
	\$300.00 &	\$200.00 &	\$100.00 &	\$100.00 &	
ST	Plaque	Plaque	Plaque	Plaque	
BE IYSI	Sponsored by				
<u> </u>	Manitoba Blue Cross				
	\$300.00 &	\$200.00 &	\$100.00 &	\$100.00 &	
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EST OGC					
BE	Sponsored by				
BIG	Multi m	ATERIAL STEW	ARDSHIP OF M	ANITOBA	



## Canada Wide Science Fair May 31-June 7, 2025 in Fredericton, NB

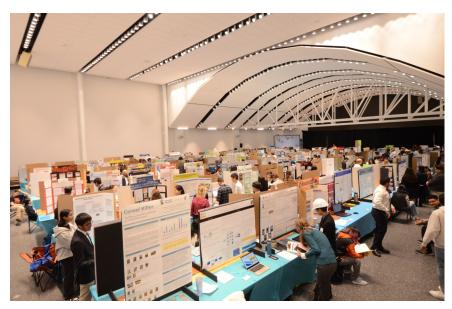


# Province of Manitoba Messages from the Minister of Education and Early Childhood, Honourable Tracy Schmidt

"I would like to take this opportunity to thank MSSS for its commitment to promoting the science, technology, engineering, arts, and mathematics (STEAM) achievements of Manitoba Students.

I would also like to thank all those individuals, including the teachers, judges and student volunteers who give their time and expertise to ensure the success of this important scholastic event."

Honourable Tracy Schmidt Minister of Education and Early Childhood







Scenes from the

Manitoba Schools Science Symposium 2024

At the Manitoba Museum

## SPECIAL AWARDS

#### **FOOD AND BEVERAGE MANITOBA**

LEVELS: ALL LEVELS

### ADHIR BAGCHI MEMORIAL AWARD FOR EXCELLENCE IN HEALTH SCIENCES

LEVELS: INTERMEDIATE

## CANADIAN INSTITUTE OF FOOD SCIENCE & TECHNOLOGY AWARD (CIFST)

LEVELS: JUNIOR, INTERMEDIATE AND SENIOR

### UNIVERSITY OF MANITOBA FOOD AND NUTRITIONAL SCIENCE DEPARTMENT FOR FOOD SCIENCE

LEVELS: SENIOR

#### **ENGINEERS & GEOSCIENTISTS OF MANITOBA**

LEVELS: All levels

#### **EXCELDOR COOPERATIVE**

LEVELS: ALL LEVELS

#### WISE KID-NETIC ENERGY AWARD

LEVELS: ALL LEVELS

#### WOMEN'S HEALTH RESEARCH FOUNDATION OF CANADA AWARDS

LEVELS: ALL LEVELS

#### MID CANADA AOAC AWARD

LEVELS: JUNIOR, INTERMEDIATE AND SENIOR

#### SHAD CANADA

LEVELS: INTERMEDIATE

#### DISCLAIMER: ALL AWARDS ARE AT THE DISCRETION OF THE SPONSOR



## SPECIAL AWARDS ARE PROVIDED AND JUDGED BY ORGANIZATIONS WHO GIVE AWARDS FOR PROJECTS RELATED TO THEIR UNIQUE INTERESTS

UNIVERSITY OF WINNIPEG MATHEMATICS AND STATISTICS AWARD

LEVELS: ALL LEVELS

UNIVERSITY OF MANITOBA HUMAN NUTRITIONAL SCIENCES DEPARTMENT AWARD

LEVELS: ALL LEVELS

U OF MANITOBA HUMAN NUTRITIONAL SCIENCE DEPARTMENT AWARD

LEVELS: ALL LEVELS

LABELS UNLIMITED AWARD

LEVELS: ALL LEVELS

**ASPIRE BAKERIES** 

LEVELS: ALL LEVELS

CANADA COMPOUND WESTERN LIMITED AWARD

LEVELS: ALL LEVELS

MANITOBA AGRICULTURE FOOD DEVELOPMENT CENTRE

LEVELS: All levels

SANI—MARC AWARD

LEVELS: ALL LEVELS

FOOD AND BEVERAGE MANITOBA SPECIAL AWARD

LEVELS: All levels

CHILDREN'S MUSEUM

LEVELS: ELEMENTARY

MANITOBA NEUROSCIENCE NETWORK

LEVELS: SENIOR

DISCLAIMER: ALL AWARDS ARE AT THE DISCRETION OF THE SPONSOR

## SPECIAL AWARDS

FRESHWATER FISH MARKETING CORPORATION (FFMC)

LEVELS: ALL LEVELS

SMITH'S QUALITY MEATS AWARD

LEVELS: ALL LEVELS

RICHARDSON CENTRE FOR FOOD TECHNOLOGY AND RESEARCH AWARD

LEVELS: ALL LEVELS

ROYAL ASTRONOMICAL SOCIETY OF CANADA, WPG CHAPTER

LEVELS: ALL LEVELS

FOOD DEVELOPMENT CENTRE

LEVELS: ALL LEVELS

MISERICORDIA FOUNDATION

LEVELS: ALL LEVELS

COMMUNITY IMPROVEMENT THROUGH SCIENTIFIC INNOVATION AWARD sponsored by the ROCHA-ST LAWRENCE FAMILY

LEVELS: JUNIOR AND INTERMEDIATE

UNIVERSITYOF WINNIPEG PHYSICS INNOVATOR AWARD Sponsored by the PHYSICS DEPARTMENT at the UNIVERSITY OF WINNIPEG

Levels: JUNIOR, INTERMEDIATE AND SENIOR

DISCLAIMER: THE AVAILABILITY OF THESE AWARDS ARE AT THE DISCRETION OF THE SPONSORS FROM YEAR TO YEAR.



## Invent an Alien

For those of you who are interested in Space, Biology, and Art, "Invent an Alien" is a great program to combine all these interests in one theme!

In 2025 the Aliens are coming from any of the moons of Jupiter- check out Io, Europa, Ganymede and Callisto! 2025 entry fee is \$25.00 for an INDIVIDUAL and \$35.00 for a group of two

For more information and registration, please go to <a href="https://sites.google.com/view/invent-an-alien/home">https://sites.google.com/view/invent-an-alien/home</a>

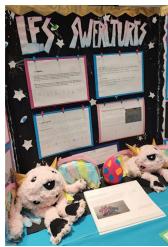
Once Upon a Time, in a Galaxy Far, Far Away.... How it began:

Invent an Alien has been a side competition of the Manitoba Schools' Science Symposium since 1985. Tina Hellmuth has been in charge of this competition since 2001 and before that Bob Ludwick was in charge of it. The competition offers students a second avenue to attend the provincial Science Fair. Invent an Alien follows the design process; having students build a theoretically testable entity that needs to meet the criteria of being a believable biological creature that has adaptations to live on the harsh climates and conditions of other planets or moons. Every year a different location in our planetary system is chosen as the Alien's home. Choice of location is often based on which planet or moon space probes have recently explored. Over the years students have learned about almost all of the planets and many of the larger moons.

It is possible to do Invent an Alien in English or French. All materials are available in both languages. An increasing number of teachers in Immersion programs have entered projects because it allows their students to learn and apply accurate French technical and scientific vocabulary.







### COMPETITION GUIDELINES

## PROJECT TYPE:

There are three kinds of projects:

**Research/Descriptions**: are descriptive only but involve scientific discipline in the collection and presentation of phenomena.

**Experiment:** hypothesis, collection of data, analysis and conclusions.

**Innovation**: goes a step further and leads to new discoveries and even new products.

## JUDGING PROCESS:

The judging process is similar for all three project types. The following list of basic elements judges will look for:

Originality of the Project Scientific Thought Clarity of Presentation Thoroughness of Research

**Project Summary** - Each entry from Grades 7-12 is required to complete a Project Board presentation of their work . Please look online for the ProjectBoard site: <a href="Mome">Mome | ProjectBoard</a>: YSC Make sure to include the URL of your Project Board in your MSSS online registration form. Project Board should be set to Public Viewing for the judges to access it.

Students will be interviewed by at least two judges and should be prepared to make a brief presentation and answer questions about their projects.



### **ORAL PRESENTATION:**

- The most important thing you should know is that you have approximately seven to ten minutes to explain the entire project.
   Some students don't expect this and end up forgetting to explain the major details. This can be consequential to your judging.
- Another significant point is to know your topic. The judge will be determining how much you know. It is beneficial to prepare answers to questions you think the judge might ask. This way, you won't be confronted with questions you can't answer.
- Once you have prepared your speech, it is worthwhile to practice
  in front of a mirror, your family, or a friend. This rehearsal helps to
  relieve nervousness when you are actually being judged. If you
  have had practice, you will be more comfortable with your speech
  and you will make fewer, if any, mistakes.
- Since you have put a lot of time and effort into your project, it is important to take some time for preparations. It will help considerably because no matter how good your project is, the judging is a critical part of the competition.
- Make sure to follow the Safety and Ethics guidelines for your project and presentation!

### FURTHER INFORMATION:

Copies of judging forms can be found on our website,

Manitoba Schools' Science Symposium



## Planning for Your Next Project: A Quick Guide to get started

Create a Science Journal and use this guide for planning for next year's project.

You spent some time looking at other projects in this year's MSSS. By now, you should have some ideas that you would like to explore in the next few days. It is really important to write down some of these ideas so you will remember when you decide to do something with them. Use the space below to list some of the ideas that came to you while you were looking through some of the projects. Write your ideas in your journal

#### Step 1: Choose a topic

Start doing some research on this topic using books, internet, videos, science magazines and websites, science lab activities, experts in the field, etc.

Will you be working with a partner? With whom will you be working with? Whom can you ask for advice and guidance?

#### Step 2: Develop a testable question

What questions do you have about this topic? List them below. Concentrate on one or two of the questions above and come up with a testable question.

#### Step 3: Identify the resources you will need

Identify what resources you are going to use to go more in depth about your research. It could be books, websites, people you know who are very smart about your topic, an experiment you plan to design and carry out, an innovation you want to create, etc. What Resources are you planning to use? How are you going to use the information from your resources?

#### Step 4: Design the inquiry

What type of inquiry research/experiments are you going to design and use to test your question(s). What kind of innovation are you planning to create?

#### Step 5: Collect the Data

What type of data will you be collecting? How will you collect it? What will it show? How will you know it is reliable?

#### Step 6: Reporting your Findings

Once you have collected all your data, how are you going to use it to report your findings?

How will you display your findings in a way that most people will understand? (Charts, graphs, pictures, diagram, etc.)

#### Step 7: What's next?

Did you come up with other questions during the course of your experiment? If yes, list them below.

What will you do with these questions? Are they important enough to you to start a new inquiry? Explain.

What other next steps do you wish to pursue?

#### Step 8: Learning About Yourself

What did you learn about yourself as a researcher?

What skills did you develop?

What part of your inquiry was fun?

If you had to do this inquiry all over again, what would you change? What would you leave the same?

Other interesting information about you as a researcher:

It is very important to reflect on how you grew as a scientist and which fascinating discoveries were uncovered in the process.

How has this experience contributed to your knowledge and understanding of certain topics, your motivation, communication skills and your confidence?

How have you used these to become more successful as a learner in school, at home, in your community, etc.?

Did you make any friends you wish to continue to be in contact with. Did you receive any advice from the judges, mentors, teachers, etc.?

Did you get suggestions, ideas from your science fair colleagues?

After MSSS has ended for this year, it is important to remember that you are now an important member of the MSSS Scientific Community!





## BOARD OF DIRECTORS



#### The Board of Directors of MSSS Incorporated sets policy for MSSS

President and Treasurer Alastair Komus **Vice President** Andrika Tittenberger Executive Director Lucy Rocha St Lawrence

Past President John Jack **Secretary** Katherine Li

#### **Directors**

**Director** Rudy Subedar **Director** John Kozelko

**Director** Tina Hellmuth

**Director** Alexandra Kuzyk

## PLANNING COMMITTEE

#### MSSS Planning Committee 2024-2025

Co-CHAIRs

Katherine Li

Rohan Sethi

FINANCES/ REGISTRATION

Lucy Rocha St Lawrence **HOSPITALITY** John Jack Andrika Tittenberger MSSS EVENT FACILITIES Alastair Komus

Fundraising/ Sponsorships Aaron MacLeod

**MAIN AWARDS** 

John Kozelko Igra Tarig FRIDAY
ACTIVITIES
(ELEM and 7-12)

Andrika Tittenberger
Zahrah Tariq
Amy Gudmunson

Aldstall Kollius

MEETING ROOM FACILITIES Rudy Subedar

Communication Rohan Sethi Vanessa Schulz Amy Gudmunson Iqra Tariq

SPECIAL AWARDS/ SCHOLARSHIPS Tooba Razi

**CHIEF JUDGE**Alexandra Kuzyk

AWARDS CEREMONY Tooba Razi Rohan Sethi Katherine Li MSSS PROGRAM and Teacher PD Lucy Rocha St Lawrence Andrika Tittenberger

INVENT AN
ALIEN
Tina Hellmuth

DISPLAYS AND EXHIBITS Kamran Zahid Guneet Uppal

SAFETY AND ETHICS Rohan Sethi

VOLUNTEERS Vanessa Schulz Zarah Tariq

## Frequently Asked Questions

#### Where can I park?

Never park in a loading zone, reserved spots, or anywhere there is a **no parking** sign. Weekdays: Free after 4:30 p.m. in certain lots Saturday and Sunday: free parking

#### Where can I eat?

There are very few options so it is crucial you **bring a lunch** to MSSS. We ask that your lunch be as <u>allergy friendly</u> as possible (ie. no nuts).

Students are not allowed to leave for lunch without a parent or guardian.

## When can I leave on Judging day (Saturday, April 12)?

Elementary students (grades 4 - 6) can leave after 12:00 p.m. once the morning judging is completed. All other students (grades 7-12) will be informed by 1:00 p.m. if they are to stay for further judging. Others will be dismissed. The judging process should end by 4:00 p.m.

#### How often will I be judged?

You will be judged at least twice on Saturday by project judges. You may also be judged by special award judges. If you have not been judged by 11:00 AM, please go to the info booth for assistance.

Please Note: MSSS and the University of Manitoba will not be held responsible for any lost or missing items. All participants are responsible for the set-up and take-down of their projects and display items by the designated deadlines. Please make sure your projects meets all Safety and Ethics expectations. It is recommended that participants not bring valuables to the site. If you need anything during MSSS, the Info Booth is the place to go!

## **ACKNOWLEDGEMENTS**

The ongoing support of the Major and Special Awards Sponsors is greatly appreciated by the Board of Directors of MSSS. In addition, we would like to express our thanks to the following organizations or individuals for their contributions to the success of MSSS:

- Dr. B. Mario Pinto, University of Manitoba's Vice President (Research and International)
- University of Manitoba for the sponsorship of the facilities and activities at the University of Manitoba
- Volunteer Judges from Manitoba Universities and Colleges and from the local science community, businesses, and industry
- All sponsors of this year's Special Awards
- All of the VOLUNTEERS who make this event possible
- All of this year's Major Sponsors who helped make
   MSSS 2025 a Great Success! Your support is important to us!
- All teachers/instructors and parents/guardians/mentors for your encouragement and support of our future scientists and innovators.



# Max Bell Centre, University of Manitoba 109 Sidney Smith St.

