


Art McDonald had a Farm, EIEIOO

SummEr ParticlE AstrophysIcs WOrkshOp 2024



Introductory Remarks

May 7, 2024

Queen's University

Hello and Welcome!

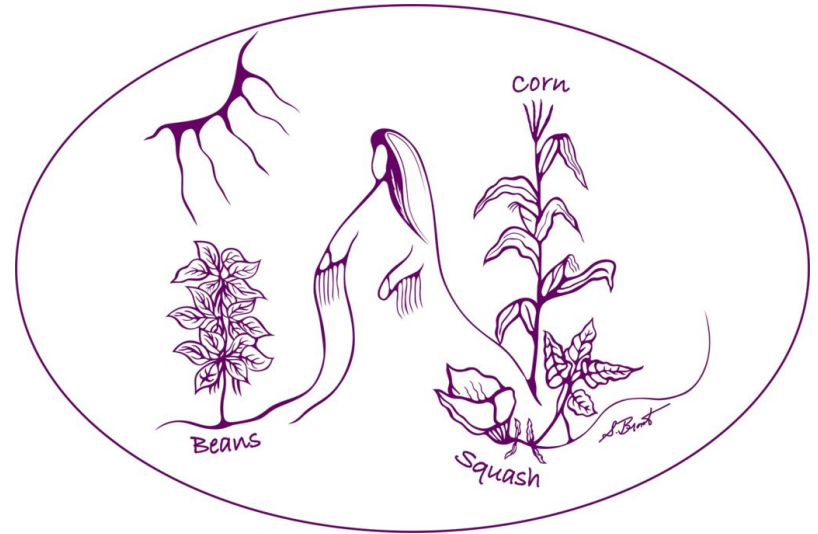
:)

Land Acknowledgements

Queen's University and the McDonald Institute are situated on the traditional Anishinaabe (Ah-nish-in-ah-bay) and Haudenosaunee (Ho-den-o-show-nee) territory.

We would like to recognize the resources and land we use to host this workshop, and how it gives us a place to come together and learn about the world around us.

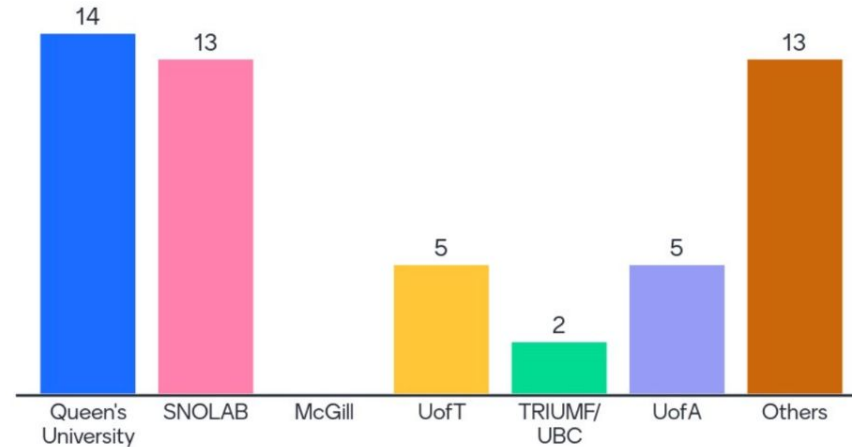
We would also like to acknowledge this territory's significance for the Indigenous Peoples who lived, and continue to live, upon it and whose practices and spiritualities were tied to the land and continue to develop in relationship to the territory and its other inhabitants today.



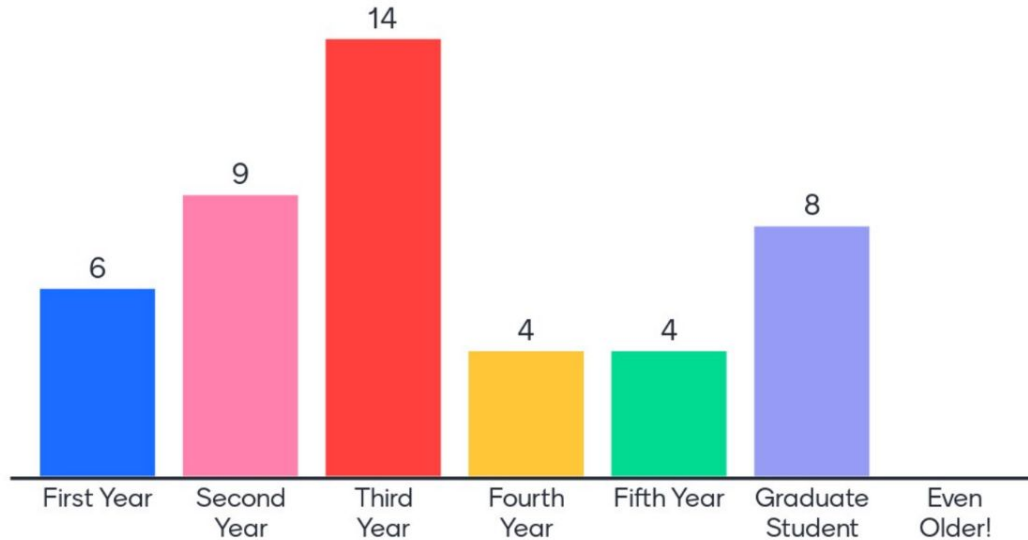
<https://indwell.ca/resources/recipe-three-sisters-soup/>

Let's Get Started!
Who's Tuning in?

What University/Institute are you tuning in from?



What is your current year of study?



What are you hoping to get out of this session?

84 responses



What is EIEIOO?

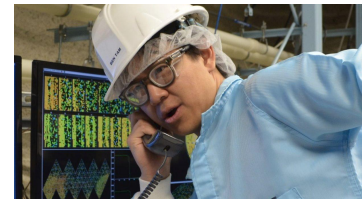
What is **EIEIOO**?

**SummEr PartIclE
AstrophysIcs WOrkshOp**

Some Quick History

- Sixth Annual EIEIOO Workshop!
- Workshop was started by Dr. Benjamin Tam
- There are two events for this series:
 1. EIEIOO - Start of summer, help undergrads start their research
 2. CASST - End of summer, give undergrads an opportunity to present their summer research

Dr. Ben Tam, Picture taken at SNOLAB



Summer Particle Astrophysics Workshop 2024

7-17 May 2024
Canada/Eastern timezone

Enter your search term

EIEIOO Summer Particle Astrophysics Workshop 2023 (EIEIOO)

May 2 - 11, 2023
Canada/Eastern timezone

Enter your search term

Summer Particle (Astro) Physics Workshop (2022)

May 3 - 12, 2022
America/Toronto timezone

THIRD ANNUAL
Summer Particle
(ASTRO) PHYSICS
WORKSHOP

Art McDonald had a Farm, EIEIOO (2021)

May 4 - 13, 2021
Canada/Eastern timezone

Enter your search term

EIEIOO Summer Particle Astrophysics Workshop, (EIEIOO)

May 5 - 15, 2020
America/Toronto timezone

Enter your search term

Rundown of Event

1. **Lectures (1 hr)***: talks aimed to give an overview of different fields of astroparticle physics
2. **Experiments (30 min)***: talks about specific experiments in different field
3. **Workshops (1-2 hrs)***: workshops that aims to introduce and develop hard and soft skills useful in their summer research

* Sessions will be recorded when possible and will have closed captions enabled

4. **Mandatory Fun**: Social gathering to mark the end of the workshop!

Our Lovely Speakers

- We have 42 Speakers from universities and institutions across Canada and Europe
- Speakers are experts in their field and have volunteered their time to give these talks!
- Please chat with them when you have the chance! Look up their research! Ask questions!



Queen's
UNIVERSITY



McGill
UNIVERSITY



UNIVERSITY OF
OXFORD



UNIVERSITY OF
TORONTO



THE UNIVERSITY
OF BRITISH COLUMBIA



University
of Regina



THE UNIVERSITY OF
WINNIPEG



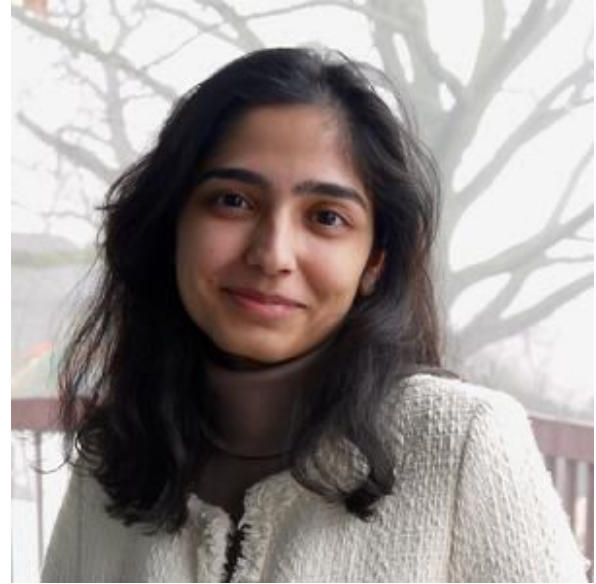
Organizers



Minya Bai

Bubbles!

Currently in-training for making amazing science acronyms



Avani Bhardwaj

Balloons!

Name rhymes with “half a knee” if pronounced correctly!

Chairs



Emily Adams

She/Her

Drum Sergeant of the
Princess of Wales own
Regiment Foundation
Pipes and Drums



Melissa Baiocchi

She/Her

Loves reading



Tai Withers

They/Them

They have a cat
named Mars!



Hugh Morison

He/Him

Father to a void, but
not an astrophysicist

Chairs



Nick Swidinsky

He/Him

Thinks LaTeX Beamer is the superior way to make slides



Brian Krar

He/Him

Used to teach the ROOT workshop, but lied so he could avoid doing it again



Tianai Ye

She/Her

Asked to give a talk for second year in a row, finally said fine...



Anthony Allega

He/Him

He (allegedly) makes a really good tiramisu

Chairs



Katarina Bleau

She/Her

Her initials happen to be the (self-proclaimed) best physics constant (Boltzmann's constant)



Yilda Boukhtouchen

She/Her

(Very) Slowly turning all the graduate students to crochet experts



Patrick Hatch

He/Him

Claims to have reached peak coolness in Grade 3 and have been trying to be as cool ever since



Jeremy Savoie

He/Him

He'd lose a fight against bread

Chairs



Emma Ellingwood

She/Her

Teaching others to solve problems with swordfights



Neha Panchal

She/Her

She's the Boss



Jean-Marie Coquillat

He/Him

Yeeted his glasses into the ocean and found them while blind



Super Mystery Surprise Chair!

?/?

You'll have to wait to find out!

Code of Conduct

The national community of astroparticle physicists benefits from the continued support of its peers and the broader Canadian public. Professional and equitable standards of behaviour are important to us. Through our individual participation, all registrants of the summer astro-particle physics workshop community agree that they:

- will support other attendees' professional and social participation*
- will avoid inappropriate actions or statements based on individual characteristics such as age, race, ethnicity, sexual orientation, gender identity, gender expression, marital status, nationality, political affiliation, ability status, educational background, or any other characteristic protected by law.*
- will not engage in disruptive or harassing behavior of any kind.*
- will maintain professional conduct that is collegial, inclusive, and professional, welcoming to all participants and free from any form of discrimination, harassment, or retaliation.*
- will respect the privacy rights of fellow participants, including obtaining consent to use or distribute any images or audio recordings of participants.*

NB: The above items are adapted from the APS Code of Conduct for Meetings: (<https://www.aps.org/meetings/policies/code-conduct.cfm>)

Sponsors

Thank you to the McDonald Institute for providing funding for snacks! We hope everyone enjoys!



Enjoy the Workshop!

Let myself, Avani, or any of the chairs
know about any accommodations

- Attend as many workshops as you're interested in
 - Mingle with peers
 - Ask questions and learn new things
-

