



Art McDonald Had A Farm EIEIOO

The Summer Particle Astrophysics
Workshop

Introductory Remarks

May 2nd 2023, Queen's University

Hello and Welcome

- + It is great to have you here!
- + An exciting time to listen, learn, and make new friends
- + A reminder to please remain respectful while using zoom

Land Acknowledgement

- + Queen's University and the McDonald Institute are situated on the territory of the Haudenosaunee and Anishinaabek.

Ne Queen's University e'tho no'we nikanónhsote tsi no'we ne Haudenosaunee tánon Anishinaabek tehatihsnónhsahere ne óhontsa. Gimaakwe Gchi-gkinoomaagegamig atemagad Naadowe miinwaa Anishinaabe aking.

- + There are many of us tuning in from around the country (and around the world).
- + It is still important to recognize the resources and land used for hosting this conference, to acknowledge this traditional territory, and to recognize its longer history, one predating the establishment of the earliest European colonies.
- + 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.

What is EIEIOO 2023?

+ Workshops and Lectures

- Field overviews, experiment talks, and skill development
- All Sessions will be recorded and have closed captioning enabled
- Students new to particle astrophysics research and general enthusiasts can enjoy these

Mandatory Fun

- A social gathering to mark the end of the workshop

EIEIOO Summer Particle Astrophysics Workshop, (EIEIOO)
May 5 – 15, 2020
America/Toronto timezone

THIRD ANNUAL
SUMMER PARTICLE (ASTRO) PHYSICS WORKSHOP
Art McDonald had a Farm, EIEIOO (2021)
May 4 – 13, 2021
Canada/Eastern timezone

Summer Particle (Astro) Physics Workshop (2022)
May 3 – 12, 2022
America/Toronto timezone

EIEIOO Summer Particle Astrophysics Workshop 2023 (EIEIOO)
May 2 – 11, 2023
Canada/Eastern timezone

The Speakers

- + 35 Expert Speakers have volunteered their time to share their research, knowledge, and experience with you
- + Look up their research! Ask them questions! They know things!

Organizing Team



Melissa

- Is me
- **Stratospheric balloons?**



Minya

- **Looks at bubbles**
- **Loves public speaking (not)**
- **Not fun**

Session Chairs Part I

Gary

- Is English, speaks with a Canadian accent to fit in



Michaela

- Currently at curling tournament against pro teams



Tianai

- was at the Super-Kamiokande open-tank event and brought back a PMT as souvenir



Emma

- Solves problems with swordfights



Session Chairs Part II

Neha

- Is the boss



Jean-Marie

- Master of photoshop



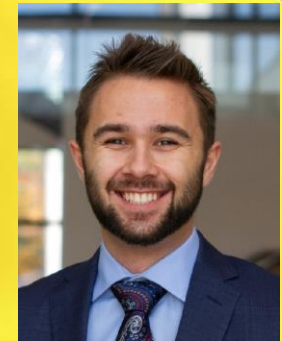
Nick

- Likes jumping off cliffs



Shamus

- Chronically sleep deprived



Session Chairs Part III

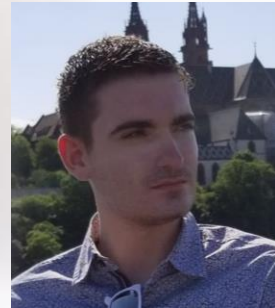
Anthony

- Thinks boardgames are boring



Brian

- Caused a smoked-salmon ban?????



Yilda

- Madam President
- Lied once, never recovered



Katarina

- Likes rocks and rock music



Acknowledgements



A special thank you to PHD Candidate and Post-doc **Benjamin Tam** for creating EIEIOO

- Look at his cool website:
<https://owl.phy.queensu.ca/~btam/>
- Or: <http://benjamintam.ca/>
- Stay tuned to hear him introduce all of particle physics
- Lives in the UK now but country roads brought him home



Sponsor!

+ Thank you to the McDonald Institute for providing snacks!

Enjoy the Workshop!

- + Take this opportunity to attend as many lectures and workshops as possible
- + Learn all the skills
- + Make new friends and communicate with each other through the discord
- + Please contact me or any of the session chairs if you have any specific accessibility accommodations



Up Next

Next Session: Introduction to Particle Physics

Time: 12:30pm EST
Speaker: Ben Tam
Chair: Melissa Baiocchi

