

Internal Awards (UofW)

- NSERC Undergraduate Summer Research Award (USRA)
 - Deadline Jan 30, 2025.
- International Student USRA
 - Deadline Mar 15, 2025.
- P2GS: Pathways To Graduate Studies. (4-weeks)
 - Deadline March 1, 2025.
- ISSP: Indigenous Summer Students Program. (12 weeks)
 - Deadline March 1, 2025.

Important first step: Find a supervisor!

More info: <u>https://www.uwinnipeg.ca/research/grants/undergraduate-student-research-</u> <u>funding-opportunities.html</u>



External Awards

- USRA (if apply at another University)
- Institute for Particle Physics (must also hold TRIUMF or USRA)
 - Typical deadline: Jan 2025
- Canadian Inst. Nuclear Physics
 - Typical deadline: Jan 2025
- TRIUMF
 - Jobs usually posted ~ mid January
 - Deadline shortly thereafter.
- DAAD RISE Germany
 - <u>https://www.daad.de/rise/en/rise-germany/</u>
 - Deadline: Nov 30, 2024

- Perimeter Scholars International (PSI) Start
 - Deadline January.
- McDonald Institute (have both jobs & internships for non-physics majors)
 - Deadline January 19, 2024.
- <u>Canadian Inst. Theoretical Astrophysics</u> <u>SURF</u>. Jan 31, 2024
- AAPM (medical physics) 10 week internship (<u>https://gaf.aapm.org/</u>).
- DREAM 10 week internship.
 - funded by American Cancer Society
- <u>Vector Institute for Artificial Intelligence</u>
 - January 2025



Canadian Institute of Nuclear Physics (CINP) Undergraduate Research Award

- Supports Canadian Nuclear Physics Research projects
- Students working with Jeff, Blair, Russ, and Evan have access to this funding
- Generally, students are paid \$9500/summer + a reimbursement for travel up to \$1200 https://cinp.ca/cinp-undergraduate-research-scholarships-urs-2024-competition
 Deadline to apply usually February of each year with notification of award in March.
 Our students have had good success with this award.



TRIUMF Undergraduate Student Program (Vancouver, BC, Canada)

https://www.triumf.ca/undergraduate-student-program

Nuclear/Particle Experiment/Theory, Medical Physics, Engineering, + More

Operates on 4 month terms throughout the year / Applications ~4 months before start of the term.

- Often students do two terms (ie. Co-Op the Winter/Fall + summer)
- Some travel support is provided.





Institute for Particle Physics Summer Student Fellowship Program

- Students spend 8 weeks in Canada as an NSERC USRA (or TRIUMF summer student), then 8 weeks in Switzerland at CERN
- Students working with Jeff, Blair, Russ, Evan, and Andrew, have access to this funding

Deadline to apply usually January of each year. Our students have had good success with this award.

https://particlephysics.ca/research-activities/undergrad-program-cern/

Want to learn more? Ask 2024 IPP summer student Thomas Hepworth!



Graduate Scholarships

- For NSERC scholarships see <u>NSERC Postgraduate programs (nserc-crsng.gc.ca)</u>
 - But you need to apply for it through the graduate school you will go to!
 - Umanitoba link: <u>UM Faculty of Graduate Studies Graduate Awards Database</u> (umanitoba.ca)
- NSERC has graduate scholarships, leading to top ups to your research stipend (Umanitoba eg):
 - \$50,000/yr (Vanier CGS scholarhip)
 - \$42,000/yr (NSERC CGS-D yr 1) \$35,000 (yr2+)
 - \$30,700/yr (NSERC PGS-D)
 - Application deadline Oct. 1, 2024 for UManitoba PGS-M!
 - Likely a similar date at other graduate schools!
- Research Manitoba offers Masters and PhD awards due Nov 2024
- UManitoba internal scholarship (UMGF)
 - Rolling deadline, decision based on GPA and dept nomination





The UWinnipeg STEM Peer Mentorship Program is now accepting applications for Mentors and Mentees for the 2024/2025 academic year! The SPMP was created by UWinnipeg students to connect upper-level STEM students with first and second year students looking for guidance in navigating their STEM degrees.

To fill out an application to become a Mentor or Mentee, visit the link in our instagram bio (@uofwspmp) to submit either application form. For more information, please visit our website https://sites.google.com/view/uofwspmp/home

Questions? Please email uwnsamentorship@gmail.com

