

Guidelines - Summer Research Awards 2023

Faculty of Science & Faculty of Medicine [revised Nov 14, 2022]

Objective

Summer research awards provide paid employment opportunities for undergraduate students to participate in scientific research at Dalhousie during the summer. If you would like to gain research experience in an academic setting, these awards can provide you with financial support. ***The following criteria and procedures are for students applying for a summer research award to work with a research supervisor from the Faculty of Science or the Faculty of Medicine at Dalhousie University.***

Student eligibility

- Registered (at the time you apply) as a full-time student in a **Science program**
- Applying to work with a supervisor from the Faculty of Science or Faculty of Medicine)
- Strong academic standing (cumulative GPA > 3.7 for most awards, minimum GPA > 3.0 for all)
- Available for full-time employment in scientific research activities for 16 weeks during tenure of the award (May to August)
- Canadian citizenship/permanent residence required for some but not all awards

For additional USRA rules and eligibility see: http://www.nserc-crsng.qc.ca/Students-Etudiants/UG-PC/USRA-BRPC_eng.asp

Host laboratory eligibility

- Supervisor must have an active research program and hold a research grant (tri-council or other) to supervise students with a summer research award.
- Supervisor must have their main appointment in the Faculty of Science or the Faculty of Medicine.
- For NSERC USRA awards, the research project must be in an area normally funded by NSERC.

Application procedure (for student)

- (1) Find a potential faculty supervisor (contact and ask to meet with various professors).
- (2) E-mail the Coordinator for the Department that your supervisor belongs to (below) if you have questions. Students may apply to work with more than one supervisor.
- (3) Complete (and have your prospective supervisor complete) the 2023 Summer Research Awards Application form. **Please do not use an outdated application form.**
- (4) Submit form and transcripts to the Coordinator (below) for the home department of your potential supervisor.

Deadline for students to submit application to Department Coordinator: January 27, 2023

Selection: Award winners are selected by departments based on the student's **academic record** and **research aptitude**, in accordance with the objectives of the USRA program as detailed by NSERC. The Undergraduate Research Committee completes the selection process by late February. Applicants and prospective supervisors are informed of the results via e-mail by mid-March.

Deadline for coordinators to submit student lists to the Faculty of Science: February 3, 2023

Department Coordinators for Summer Research Awards

Students may use this application to apply to work with faculty researchers from the Faculty of Science or the Faculty of Medicine. Department Coordinators are:

Department

Biochemistry & Molecular Biology	Barbara.Bigelow@Dal.Ca / Claudio.Slamovits@dal.ca
Biology/Marine Biology.....	JFerrier@dal.ca
Chemistry.....	Mark.Obrovac@dal.ca
Economics.....	Christos.Ntantamis@dal.ca
Earth & Environmental Sciences	Shannon.Sterling@Dal.Ca
Mathematics.....	neil.jr.ross@dal.ca
Medical Neuroscience	Pauline.Fraser@Dal.Ca
Microbiology & Immunology	Donald.Stoltz@Dal.Ca / islamiyat.salaudeen@dal.ca
Oceanography	David.Barclay@dal.ca
Ophthalmology & Visual Sciences	LWood2@Dal.Ca
Pathology	MI.Sampson@Dal.Ca
Pharmacology	Luisa.Vaughan@Dal.Ca
Physics & Atmospheric Science	philip.bennett@Dal.Ca
Physiology & Biophysics	Stefan.Krueger@Dal.Ca
Psychology/Neuroscience.....	Sophie.Jacques@Dal.Ca
Statistics	Bruce.Smith@Dal.Ca

Science students who wish to work with a supervisor whose home department is not in the Faculty of Science or Medicine, should contact the Coordinator for that Faculty for the appropriate application procedures:

Faculty of Agriculture (Truro campus): Contact Chris Cutler (chris.cutler@dal.ca, 893-6653)

Faculty of Computer Science: Contact Angie Bolivar (angie@cs.dal.ca, 494-2740)

Faculty of Dentistry: Contact Mark Filiaggi (mark.filiaggi@dal.ca)

Faculty of Engineering: Contact Jason Lecoure (jason.lecoure@dal.ca) 494-6199)

Faculty of Health: Contact Juliana Serroul (Juliana.serroul@dal.ca)

Faculty of Management: Contact Dominik Wranik (dominik.wranik@dal.ca)