Guidelines - Faculty of Science Summer Research Awards 2020

NSERC USRA & endowed awards (Stewart, Tsui, Cunningham, Sobey, Laing, Warr, Witherspoon)

Objective

Summer research awards provide paid employment opportunities for 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.

Student eligibility

- Registered (at the time you apply) as a full-time student in a Science program
- Have completed (by May) the course requirements for at least 2 years of university study
- Available for full-time employment in scientific research activities during tenure of the award
- Canadian citizenship required for USRA, international students eligible for endowed awards
- Cumulative GPA of 3.7 or higher; note that students with somewhat lower grades should consult their
 Department Coordinator if they fall into one of the following: sustainability focus, marine focus, indigenous,
 African descent

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

Host laboratory eligibility: Supervisor does not have to currently hold an active NSERC grant, but their primary appointment must be at Dalhousie. Faculty of Science supervisors with tri-council funding may supervise students with endowed awards. Students may not work with the same supervisor for more than 2 summers.

Application procedure: (1) Find a potential faculty supervisor (contact and meet with professors)

- (2) E-mail Dept Coordinator (below) for department-specific deadlines and application procedures
- (3) Complete the 2020 Summer Research Awards Application form
- (4) Submit form and other documents to the coordinator (below) for the home department of your potential supervisor

Deadline: January 20, 2020

Selection: Award winners are selected 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 by e-mail.

Department Coordinators

<u>Science students</u> should contact the coordinator for the department in which they wish to hold the award:

| Biochemistry & Molecular Biology | Barbara.Bigelow@Dal.Ca/Claudio.Slamovits@Dal.Ca. | 902-494-6436 |
|----------------------------------|--|--------------|
| Biology/Marine Biology | | |
| Chemistry | | |
| Economics | | 902-494-8945 |
| Earth and Environmental Sciences | <u>ICoutand@Dal.Ca</u> | 902-494-7827 |
| Health and Human Performance | <u>Jane.Conrad@Dal.Ca</u> | 902-494-1154 |
| Mathematics | <u>pronk@mathstat.dal.ca</u> | 902-494-3732 |
| Medical Neuroscience | | |
| Microbiology & Immunology | <u>DStoltz@Dal.Ca/Ml.Sampson@Dal.Ca</u> | 902-494-6720 |
| Oceanography | <u>DBarclay@Dal.Ca/Oceansec@Dal.Ca</u> | 902-494-3558 |
| Ophthalmology & Visual Sciences | Ophthrg@Dal.Ca | 902-473-3751 |
| Pathology | <u>Kimberlea. Clarke@Dal. Ca</u> | 902-494-2091 |
| Pharmacology | <u>Luisa.Vaughan@Dal.Ca</u> | 902-494-1384 |
| Physics & Atmospheric Science | Philip.Bennett@Dal.Ca | 902-494-2313 |
| Physiology & Biophysics | <u>Stefan.Krueger@Dal.Ca</u> | 902-494-1614 |
| Psychology/Neuroscience | Sophie.Jacques@Dal.Ca | 902-494-3551 |
| Statistics | Bruce.Smith@Dal.Ca | 902-494-2257 |
| | | |

Engineering students: Contact Jason Lecoure (jason.lecoure@dal.ca) 494-6199)
Computer Science students: Contact Angie Bolivar (angie@cs.dal.ca, 494-2740)

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