

CREATE BioActives Undergraduate Summer Research Awards 2019*

Reviewing of applications will begin March 19th and continue until all awards are made.

CREATE BioActives Undergraduate Summer Research Awards are intended to stimulate undergraduate student interest in Chemistry, Biology, Pharmaceutical Science, Biochemistry & Molecular Biology, and Pharmacology research. These awards encourage the pursuit of graduate studies as part of the CREATE BioActives Training Program in the aforementioned fields and develop trainees' potential for research and industry careers in the natural sciences.

Awardees will receive financial support to conduct research during the summer months under the guidance of a CREATE BioActives faculty member. Also, awardees will usually present (preferably talk) at the summer Maritimes Natural Products Conference, attend industry tour/workshops, and produce a mini portfolio of experiences and expertise in collaboration with a BioActives graduate student as the coach for reflection. These opportunities aim to prepare trainees for graduate studies with the skills that are necessary for academic success.

Eligibility

To be eligible for an award a student must:

- normally be registered full time in a BSc program in the natural sciences in your 2nd - 3rd year of study at the time of application, have a strong academic record, and intend to pursue grad studies in one of the research areas indicated above.

Value & Duration

Awards are for a period of 16 weeks between May 1 and September 1, 2019. Stipends will be distributed monthly, for an overall total value of \$7,000.

Questions? Contact Nazanin Omidvar in the CREATE BioActives Office (nazanin.omidvar@dal.ca or 1-902-494-1521).

How to Find a Summer Research Supervisor

Undergraduate summer research award recipients will conduct research under the guidance of a CREATE BioActives faculty member. An award will not be made until a potential supervisor agrees to host a student in their laboratory, should the student receive a CREATE BioActives UG Summer Research Award. Students must rank a minimum of 3 faculty members whose labs they are potentially interested in joining for the tenure of the CREATE BioActives Award, should one be awarded. Many students will choose to first browse researchers' website or email them to find out about potential summer projects.

*CREATE BioActives Undergraduate Summer Research Awards are part of the NSERC CREATE Training Program in BioActives, funded by NSERC.

APPLICATION FORM

CREATE BioActives Undergraduate Summer Research Awards, 2019

Part 1

Student name: _____ E-mail: _____
 University: _____ Year of study (as of Sept 2018): _____
 Major(s): _____ Anticipated graduation date: _____
 Home address: _____
 Phone number: _____

Provide academic transcripts from all universities attended (printouts are acceptable)

Voluntary Self-Identification

Racially visible person
 Person with a disability
 Indigenous
 Gender: _____

Part 2: Potential Supervisor Ranking

Students must rank a minimum of 3 CREATE BioActives research supervisors, whose labs you are potentially interested in joining for the tenure of the CREATE BioActives UG Award, should one be awarded to you.

CREATE BioActives Faculty Members:

Dalhousie University

Dr. Alexander Speed
 Dr. Alison Thompson
 Dr. David Jakeman
 Dr. David Langelaan
 Dr. Jan Rainey
 Dr. Kerry Goralski
 Dr. Stephen Bearne

University of New Brunswick

Dr. Christopher Gray

Saint Mary's University

Dr. Clarissa Sit

Please Note:

Meeting with or contacting a faculty member in no way commits a student applicant to working with that supervisor, nor does it commit a faculty member to accepting a student. All attempts will be made to match awardees with their top ranked supervisor. However, because of availability, this is not always possible, and an alternate supervisor may have to be selected.

Preferred Research Groups*
1.
2.
3.

*order of preferences, with 1 being the research group that you would most want to work with

Rationale (this page only)

Explain the reasons for your ranking. You may wish to indicate details of your plans upon graduation. Please include details of relevant experience.

- Checklist:
- Completed Application (2-pages)
 - Transcripts
 - Submit to bacreate@dal.ca