

Robson DNA Science Centre Rising Star Graduate Scholarship

ALL APPLICATIONS MUST BE SUBMITTED BY EMAIL TO charb.education@ucalgary.ca NO LATER THAN **WEDNESDAY NOVEMBER 15, 2023** **PLEASE SUBMIT THE APPLICATION AND RELEVANT SUPPORTING DOCUMENTS AS ONE SINGLE PDF FILE.**

Application Checklist

Application Form	
Research Project including project title, brief background, significance research aims and approaches	
Statement describing how the proposed graduate research project aligns with the strategic goals of the supervisor's program, the RDSC, the Charbonneau Cancer Institute, and UC.	
Reference Letters, one of which must be from the sponsoring RDSC supervisor (and co-supervisor, if applicable), who state(s) their commitment to covering the stipend matching funds for 2 years	
Applicant's Accomplishments attachment	

Applicant and Academic Information

Name:	UCID:
Email:	
Start date of training program (DD/MM/YYYY)	Anticipated year of training program completion (YYYY)
Graduate Student - MSc	Graduate Student - PhD
Program/Faculty registered in:	
Name of Supervisor(s):	

Academic History (start with most recent position)

University/Institution	Degrees	Started (MM/YYYY)	Completed (MM/YYYY)

University Academic Achievements (Prizes, Honours, Awards (additional rows if needed):

Prizes/Honours/Awards	Awarded by	Local/Provincial/ National/International	Value	Year(s) Won/Held

Applicant's Accomplishments (see end of this application for format information)

Using the example at the end of this form as a guide for formatting and what information to include, please append to this application an outline of your: (1) peer-reviewed academic publications (accepted, in-press or published); (2) any other products of scholarship you would like us to understand; (3) oral and poster presentations; (4) community outreach activities, and (5) a statement explaining the significance of any major scholarships or awards you have received.

Research Project (1 page)

An overview of your research project including a short Project Title, brief Background, significance, research aims and approaches (formatting = maximum 1 page, 12 pt Calibri font, single-spaced, 2 cm margins all sides of page). While not essential, you are welcome to include a graphical abstract of your project within this 1 page limit. Please avoid over-use of acronyms or very specialized (not widely understood by scientists) abbreviations.

Research Statement (1/2 page)

A statement describing how the proposed graduate research project aligns with the strategic goals of the supervisor's program, the RDSC, the Charbonneau Cancer Institute, and UC (formatting = maximum 0.5 page, 12 pt Calibri font, single-spaced, 2 cm margins all sides of page)

Signatures

Applicant Signature:	
Supervisor Signature:	
Date of Submission:	

By signing this application, supervisors agree to the terms for the award and confirm their matching support to maintain the guaranteed total funding as stipulated in the terms of reference for the duration of the award.

Formatting Guidelines for Applicant Accomplishment Attachment.

General Formatting = 12 pt Calibri font, single-spaced, 2 cm margins all sides of page

1. For **Peer-Reviewed Academic Publications**, please separate your lists into the following sections:

- Peer-reviewed original research and/or methods articles.
- Peer-reviewed commentaries, reviews, and/or editorials.
- Peer-reviewed book chapter and/or conference proceedings.

References should be listed as follows (basically how they appear on PubMed), with your name in **BOLD**:

Stanley FKT*, Berger ND*, Pearson DD*, Danforth JM, Morrison H, Johnston JE, Warnock TS, Brenner DR, Chan JA, Pierce G, Cobb JA, Ploquin N, Goodarzi AA. A high-throughput alpha particle irradiation system for monitoring genome instability and screening in human cell and yeast model systems. *Nucleic Acids Research*. 2020 Nov 4;48(19):e111.

*equal first authors

2. **Other products of scholarship.** This section can include articles written for and published by the media (print or digital), blog posts, videos, and basically anything else that is relevant to your scientific research career but that is not a peer-reviewed publication. *Please describe them in a table or a list.*

3. For **Oral and Poster presentations**, please list this information in a table like this:

Date	Event Name	Location	Audience	Size	General Topic	Notes
Month, Year	e.g. Canadian Cancer Research Alliance Conference	City, Country	Academic, Medical or Industry?	300+	Cancer patient biomarker discovery	National Conference Short Talk
Month, Year	e.g. International Radiation Research Society Annual Meeting	City, Country	Academic, Medical or Industry?	500+	Molecular mechanisms of DNA repair	International Conference Poster
Month, Year	e.g. Charbonneau Cancer Institute Work in Progress Series	City, Country	Academic, Medical or Industry?	50-100	Developing new technology tool for project	Local Seminar

4. **Community outreach:** This section should include any online or in person events where you are interacting with the general public, programs you have helped to deliver that supports any group (including the public, or your fellow students), roles within graduate student associations, etc. *Please describe them in a table or a list.*

5. **Scholarship/Award significance.** This section is optional, and is available if you feel any award or scholarship that you have received requires additional context. *For widely understood funding awards, such as NSERC or CIHR studentships, or anything coming from a widely used UC process (such as annual Graduate Award Competition), no added explanation is needed. Merit awards and anything from outside of UC generally should be explained further.*