CST Research Training Award

(Inspired from the Doctoral Research Awards – Application instructions)

Eligibility

For the application to be eligible:

1. The Nominated Principal Applicant must be a trainee.
2. A primary supervisor must be identified on the application. An additional supervisor may be identified. The supervisor(s) must be appointed to a Canadian university.
3. The program is open to Canadian citizens, permanent residents of Canada and foreigners who are pursuing their training at a Canadian university.
4. Only students engaged in a full-time doctoral, masters program or postdoctoral training that has a significant research component are eligible to apply. An eligible program of study must require that 75% of the students' time be devoted to research training.
5. Candidates who hold a scholarship from CIHR or provincial agency are eligible to apply; however, the total amount of money received as scholarship including the CST Research Training Award cannot exceed 50 000 CAN$.
6. Both the supervisor and the trainee must each be a CST member in good standing at the time that the application is sent.

NB: Applications can be filled either in English or in French

Proposed Timelines

Launch and Open Application Submissions	**Week of Jan 15, 2018**
Application Submission Deadline	**Feb 23, 2018, 8PM ET**
Review Period	**March 1, 2018 – April 9, 2018**
Review Committee Teleconference	**Week of April 16 2018**
CST Board Approval	**May 18, 2018**
Applicant Letters of Notification	**May 31, 2018**

In order for an application to be considered complete, the applicant must:

- Complete and submit the online submission form.
- Forward a single PDF file of the completed application template, in full, by the Application Submission Deadline date to the CST Office.

1. Identify Participants

1a. Participants

Identify, at a minimum, a Nominated Principal Applicant and a Primary Supervisor. Principal Applicant and supervisor(s)' CCV (CIHR Academic format) must be submitted.

1b. Publications List

- To be completed by the applicant **only**.
- The applicant can provide the following information as it cannot be captured in the CCV, that is:
    - Applicants **must**, for each multi-authored publication relevant to this application, **define** their role in the publication and indicate their percent contribution to the team effort.
    - Applicants must include a description of their Most Significant Contributions (up to 5) in research.

2. Identify Two Sponsors.

These assessments should come from people under whom the applicant has trained and/or who have had a good opportunity to assess their potential for research (maximum 1 page each). The assessments should help the reviewer to assess the overall capacity of the candidate to be successful during his/her training. The assessments are free form; however, the sponsor should make sure to comment on the following points:

- **Critical thinking**: Judicious evaluation of all information, regardless of its source
- **Independence**: Pursuit of knowledge or taking of action on own initiative, seeking guidance only when appropriate
- **Perseveranc**e: Determined persistence in pursuit of goals despite obstacles or discouragement
- **Originality**: Imagination or ingenuity in problem solving
- **Organizational skills**: Systematic, careful planning and coordination of activities
- **Interest in discovery**: An inquiring mind and a strong desire to pursue new knowledge
- **Research ability (current ability and future potential for research)**: A natural talent or acquired proficiency for scientific investigation
- **Leadership ability**: Potential for, or demonstrated, significant contribution to an area of research and outside of research (organization of conferences, reviewing abstracts, committee membership)

3. Proposed supervisor's letter of his/her commitment to the applicant

Should describe the training plan for the applicant, including all activities that will help the applicant develop as a researcher.

4. Enter Proposal Information

4a. Information page

Title

CST will identify the research project using the project title. For this reason applicants cannot edit their project title once the application is submitted.

Lay Title

Provide a title for the project that is in a language clear to the general public.

Institution

Indicate the institution that will administer the award funds.

Proposed Start Date

Please indicate the date the research project would begin.

Percentage of Time Spent on Different Activities

Indicate the percentage of time to be spent on different activities. Applicants are expected to spend at least 75% of their time in the proposed research training (Research + Course work) throughout the duration of the graduate studies.

4b. Lay Abstract

Describe the project in a way that is accessible to a lay audience. Indicate how the proposed research can improve personal health, the health of populations and/or the health delivery system. **Maximum 200 words**.

4c. Training Expectations

Applicants are to:
- Describe how the training they expect to acquire will contribute to their productivity and to the research goals they hope to achieve.
- Indicate why they decided upon the proposed training location and what they expect to learn from the training experience.

- If registered in a joint doctoral program (e.g. MD/PhD, DVM/PhD) or a clinically-oriented doctoral program, they must provide a description of how their program contains a significant research component.
- **Maximum 2 pages.** NB: the text does not need to be 2 pages, this length should be viewed as a maximum length (Times New Roman font size of 12 point, black type, maximum of six lines per inch, no condensed/narrow fonts, type, or spacing, margin of 2 cm (3/4 inch) - minimum - around the page).

4c. Research Project Summary

- The research project summary should be completed in collaboration with the proposed supervisor(s).
- The research project summary should be written in general scientific language, which is an important skill to acquire for future success in the research environment as applications are being reviewed by multi-disciplinary committees.
- Include the specific hypothesis of the research and describe the applicant's role on the project.
- The research project summary is among the most important parts of the application. Applicants and their supervisor(s) should make sure that it provides a concise account of the subject matter, an overview of each part of the research plan, specific project aims and the methodology. The summary should reflect the significance of the project.
- **Maximum 2 pages,** including references. (Times New Roman font size of 12 point, black type, maximum of six lines per inch, no condensed/narrow fonts, type, or spacing, margin of 2 cm (3/4 inch) - minimum - around the page). References can be in a smaller legible font.

5. Enter Space, Facilities and Personnel Support

In addition to the supervisor's CCV, this section describes the space, facilities and personnel support that is available to the applicant.

- It should demonstrate the commitment of the proposed supervisor(s) and their institution to support the development of the applicant's research project (funding, facilities, equipment, etc.) and professional development.
- **Maximum 2000 characters (including spaces).**

6. Attach Official Transcripts

Official transcripts of the applicant's complete academic record to date **are required** (this includes all undergraduate and graduate studies, completed or ongoing).

Proposed score sheet

Modulated for each level of training; as candidate advance in their training:

- The weight of Publication record becomes more important than academic performance
- The weight of Sponsors' assessment becomes less important and is gradually replaced by publication record and Research Project & Training Expectations

	Raw score	Max Score	Multiplier (Master level)	Multiplier (PhD level)	Multiplier (Postdoc level)
Achievements & Activities of the Candidate Expected given the level of training					
1. Publication Activity (1st or 2nd author only)		4.9	0.10	0.10	0.20
2. Other Research Activity (Posters, Presentations as 1st or 2nd author only)		4.9	0.10	0.15	0.15
3. Academic Performance		4.9	0.15	0.10	0.05
Characteristics and Abilities of the Candidate					
4. Sponsors' assessment		4.9	0.20	0.10	0.05
Research Training					
5. Training expectations		4.9	0.10	0.15	0.15
6. Research project		4.9	0.15	0.20	0.20
Research Training Environment					
7. Training Program for the Candidate		4.9	0.05	0.05	0.05
8. Scientific Activity of the supervisor		4.9	0.05	0.05	0.05
9. Research Resources		4.9	0.05	0.05	0.05
10. Training Record of the supervisor		4.9	0.05	0.05	0.05
Total			*1.0*	*1.0*	*1.0*