

Canadian Statistical Sciences Institute Institut canadien des sciences statistiques

> Simon Fraser University 8888 University Drive Burnaby BC Canada V5A 1S6

> > canssi.ca | incass.ca

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COLLABORATIVE SUPERVISION PROGRAM DESCRIPTION AND APPLICATION INSTRUCTIONS

The Collaborative Supervision Program (CSP), formerly known as the Graduate Student Enrichment Scholarship, gives early career faculty members at CANSSI member universities the chance to gain supervisory experience by co-mentoring master's and doctoral students in statistical sciences alongside a more experienced faculty member. Program funding supports enriched training experiences and opportunities for the supervised students.

For students, the program goals include fostering acquisition of new knowledge and skill sets, providing exposure to new areas of research and application, and creating new and/or strengthening existing collaborations.

Application Process

Applications are prepared by the junior supervisor, who serves as lead on the project. The application proposes a research project that is suitable as the basis of a thesis project for a graduate student and with a strong potential to produce research outcomes such as a paper. The application explains the anticipated roles of the lead supervisor and the sponsor or co-supervisor in the supervision of the student and how the student will be initiated into the proposed research.

Applications are accepted during the **fall submission window** (September 15 to November 30). Applications should be submitted via the <u>online application form</u>.

General Eligibility Requirements

1. Faculty Supervisors

The lead supervisor is the early career faculty member who is serving or will serve as the academic supervisor of the student. The sponsor or cosupervisor is the experienced faculty mentor who will provide additional supervision. Both supervisors must be in statistical sciences.

a. Lead supervisor

- i. The lead supervisor's current position must be the first tenuretrack academic position they have held.
- ii. The start date of the lead supervisor's current appointment must be within four years of the start date for the award at the time of application. Supervision may take place during the fifth and sixth years of the initial appointment.
- iii. The lead supervisor cannot be currently supervising a student with a CSP scholarship or mentoring a <u>CDPF</u> postdoctoral fellow.

b. Sponsor or co-supervisor

i. The sponsor or co-supervisor must have supervised at least one PhD student who has graduated. *The supervision record and experience of the co-supervisor is a review criterion for applications.*

2. Students

- a. The CSP award can be used to support students in statistical sciences who are currently enrolled in a master's or doctoral degree program at a CANSSI member university and new students who will be entering a master's or doctoral degree program at a CANSSI member university during the semester in which the scholarship begins.
- b. Participating students are required to maintain registration at their home university during the tenure of the award.
- c. A student may receive support from only one CSP award.

Budget

The CSP provides \$15,000 towards a student stipend that can be used over a two-year period. The support must be expended within two years from the start date of the scholarship, following a budget plan approved by CANSSI. Changes to the budget schedule must receive prior approval from CANSSI.

Equity, Diversity, and Inclusion Requirement

Students receiving CSP support must take part in CANSSI EDI (CANSSI's annual program of activities related to equity, diversity, and inclusion), including participation in at least one CANSSI EDI event or training course. The faculty supervisors must likewise participate in at least one CANSSI EDI event, course, or activity.

Application Components

The <u>online application form</u> will require the faculty applicant to provide the following information.

- 1. Contact information and bios of supervisors (bio template available here).
- 2. A project title that describes the proposed research program.
- 3. A summary of the proposed research program. Choosing either MSc or PhD, the application should provide details about the project, why it is suitable for a student at that level, and the expected outcome, e.g., a publication. (maximum 400 words)
- 4. A brief description of how the student will be initiated into the project, e.g., background material needed, initial readings, initial examples/research steps. (maximum 300 words)
- 5. A description of the proposed interactions of the student with the cosupervisor. (maximum 200 words)
- 6. A statement from the proposed co-supervisor explaining their interest in and support of the project and their relationship to the lead supervisor. (maximum 300 words)
- 7. A proposed budget that includes a description of any non-CANSSI financial support to supplement the requested CANSSI support. (maximum 300 words plus a table; budget template available here)

Completion Requirements

Final confirmation of CSP support is sent upon receipt of a statement confirming the name and registration status of the student to be supported, the student's eligibility for the scholarship, and the student's agreement to participate in the experience. This statement must be submitted before the start of the semester in which the scholarship is to commence.

Responsibilities for CSP support include:

- Compliance with CANSSI financial policies and reporting requirements
- Fulfillment of CANSSI EDI requirements
- Encouragement of student participation in CANSSI communication activities
- Submission of a brief final report summarizing the experience and research outcomes in the semester following the conclusion of the scholarship