GRADUATE STUDENT ENRICHMENT SCHOLARSHIPS (GSES)

The GSES program gives faculty members at CANSSI member universities the means to provide graduate students enrolled in statistical sciences with training experiences and opportunities that enhance and broaden graduate education.

The goals of the GSES program 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.

The GSES program achieves these goals by supporting the joint mentoring of master's and doctoral students by a new faculty member and an experienced faculty mentor. The program encourages junior researchers to gain supervisory experience by co-mentoring students with an experienced supervisor.

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 and joint 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 online application form.

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 co-supervisor is the experienced faculty mentor who will provide additional supervision.

    a. **Lead supervisor**

        i.   The lead supervisor's current position is the first academic tenure-track position they have held.

        ii.   The start date of the lead supervisor's current appointment is 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 GSES scholarship or mentoring a CDPF postdoctoral fellow.

    b. **Co-supervisor**

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

2. **Students**

    a. The GSES scholarship is available to students in statistical sciences who are currently enrolled in a master's or doctoral degree program at a CANSSI member university and to 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 hold only one GSES scholarship.

Budget

The GSES program 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 get prior approval by CANSSI.

Equity, Diversity and Inclusion Requirement

Students receiving a GSES scholarship 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 online application form will require you to provide the following information. You should have this information ready when you fill out the form.

1. Contact information and bios for the supervisors (bio template available here).

2. 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)

3. 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)

4. A description of the proposed interactions of the student with the co-supervisor. (maximum 200 words)

5. A statement from the proposed co-supervisor explaining interest in and support for the activity and the relation to the lead supervisor. (maximum 300 words)

6. 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)

7. Final confirmation of GSES support is sent upon receipt of a statement confirming the name and registration status of the student, 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.

Completion Requirements

Responsibilities for CANSSI GSES support include:

- Following CANSSI financial policies and requirements for activities reporting

- Fulfilling CANSSI EDI requirements

- Encouraging the student to participate in CANSSI communication activities

Submitting a brief final report summarizing the experience and research outcomes in the semester following the conclusion of the scholarship