



Asthma Canada-Canadian Allergy, Asthma and Immunology Foundation (CAAIF) Bastable-Potts and Goran-Enhörning Early-onset and Late-onset Asthma Graduate Student Research Awards

Objectives

To create value-added opportunities for the training, education, and professional development of graduate students, to ensure continued improvement of asthma treatment therapies and progress towards finding a cure for asthma.

About the sponsors

Asthma Canada is the only national, volunteer-driven charity, solely devoted to enhancing the quality of life for people living with asthma and respiratory allergies. For more than 40 years, Asthma Canada has proudly served as the national voice for Canadians living with asthma. We empower patients with evidence-based information, education programs and support asthma research in Canada. Our vision at Asthma Canada is a future without asthma.

The **Canadian Allergy, Asthma, and Immunology Foundation (CAAIF)** is a non-profit organization founded in 1995, to invest in research leading to new and better treatments that improve the lives of Canadians living with allergy, asthma and immunologic diseases. The CAAIF Research Advisory Committee strives to use innovative approaches to ensure a fair and transparent adjudication process based on the most current evidence. As such, grant adjudication processes are tailored to each grant in order to best meet their specific objectives.

Value of Training Awards

Asthma Canada and CAAIF will jointly fund the top-ranking candidates in the following amounts:

| Asthma Canada-CAAIF Goran-Enhörning Graduate Student Research Award | |
|--|--|
| Early-onset Asthma Research Award (18 years and younger) | One PhD award with a value of \$20,000 |
| Asthma Canada-CAAIF Bastable-Potts Graduate Student Research Award | |
| Late-onset Asthma Research Award (over 18 years) | One PhD award with a value of \$20,000 |

Previous recipients of the PhD award may reapply for a second year of funding although priority will be given to new applicants.

Eligibility

- Research projects must contribute to an improved understanding of the mechanisms and/or treatment, management or cure of early-onset asthma (18 years and younger) or late-onset asthma (over 18 years).
- Applicants must be full-time graduate students pursuing a PhD in Canada.
- Applicants must be Canadian citizens or permanent residents.



Application Submission

A completed application form must be accompanied by the following attachments:

- Research proposal
- Applicants full CV (including any relevant publications, presentations, experiences) using CIHR academic CV format (<https://ccv-cvc.ca/>)
- Supervisor's CV (last three years) using CIHR academic CV format
- Official transcripts of all years of undergraduate and graduate study (including GPA)
- Three references letters:
 - One from supervisors
 - Two professional/academic based reference letters

Applications will be screened for completeness and eligibility.

Evaluation Process

Grant applications will be reviewed by an independent panel of reviewers including both scientific and clinical experts in the field of asthma. **Only projects meeting full scientific standards and with a primary focus on asthma will be considered for funding.**

In line with the grant's objective, eligible applications will then be ranked based on:

- Potential contribution of training opportunity to improving Canada's overall capacity in the field of asthma research
- Applicants CV, *taking into consideration the level of training*
- Applicants previous commitment to the field of asthma research *considering level of training*
- Specific relevance and potential importance of project to early-onset or late-onset asthma
- Quality of the training environment
- Ability to achieve proposed research objectives within the time frame

Please forward your complete application assembled into one PDF file via email by May 31, 2019 at 11:59 pm in the time zone of the applicant to jenna.reynolds@asthma.ca

Incomplete applications and applications received after the deadline will not be considered. All applicants will be contacted by the end of August 2019 regarding competition results. Please address any questions regarding the application process to jenna.reynolds@asthma.ca

**DEADLINE: May 31, 2019
at 11:59 pm in the time zone of the applicant**



Application form- Graduate Student Research Awards

Deadline: May 31, 2019 at 11:59 pm in the time zone of the applicant

Please complete all questions in the given space.

| Applicant Information | | | | | |
|---|-------------------------------------|---|------------------------|--|------------------------|
| Name | | | Institution | | |
| Project Title | | | | | |
| Address | | | | | |
| City | Province | Postal Code | | Email | |
| Phone (Cell) | | Degree Program/Discipline | | Start Date dd/mm/year | End Date dd/mm/year |
| GPA | | | | | |
| Supervisor Information | | | | | |
| Name | | Email | | Telephone | |
| Institution | | Program (Faculty/Department) | | | |
| Address | | City | Province | Postal Code | |
| Who wrote the project description included in this application? Please indicate which best applies: | | | | | |
| Student <input type="checkbox"/> | Supervisor <input type="checkbox"/> | Combination <input type="checkbox"/> | Other (please specify) | | |
| Which of these categories does your research apply to? | | Early-onset asthma <input type="checkbox"/> | | Late-onset asthma <input type="checkbox"/> | |
| Research Award funding in-hand or pending | | | | | |
| Name of Organization | | Award | Value | | Date (mm/year) |
| | | | | | |
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PROJECT DESCRIPTION (Please use the space provided)

General description of supervisor's research program

Specific problem to be addressed in the applicant's project

Main objective

Main hypothesis

Methodology



Preliminary or expected results

Applicant's specific role in the project

RELEVANCE (Please use the space provided)

Describe how this project will contribute to an improved understanding of the mechanisms and/or treatment, management or cure of early-onset asthma (18 years and younger) or late-onset asthma (over 18 years).

Describe any past, current or planned experiences or accomplishments demonstrating the applicant's interest toward a career in the field of asthma research.



Describe how the training environment will contribute to improve research skills in asthma (specific training opportunities, courses and workshop, collaborations, mentoring, opportunities for scientific communications).

Describe how this project and its funding will impact on the applicant's ability to pursue a career in the field of asthma research.

Describe how this funding will contribute to strengthening local research capacity in the field of asthma and its impact on Canada's research capacity, in this area, as a whole.



ASTHMA CANADA-CAAIF RESEARCH GRANT DECLARATION AND SIGNATURE FORM

Declaration: The nominating institution/organization recommends the above candidate for the proposed research award and: (1) agrees with the content of the application; (2) agrees to provide adequate accommodation and research facilities; (3) agrees to the release of the public summary of the award and to the publication of the institution/organization's name as a supporter of the initiative; (4) to ensure that the funds provided by the Asthma Canada and the Canadian Allergy, Asthma, and Immunology Foundation (CAAIF) are used for the purpose of conducting the research project described in this proposal and does not take any administrative fees; and (5) that all appropriate ethics approvals have been obtained prior to the use of any funds. Nonadherence to CAAIF grant policies will result in recovery of funds from the institution by the CAAIF.

| | |
|------------------------|-------------------------|
| Project Title: | |
| Name of Applicant: | Name of Supervisor: |
| Signature (Applicant): | Signature (Supervisor): |
| Date: | Date: |