

2012 CRS Operating Grant Competition

Application Form

***Please note that it is mandatory to use the 2012 application form.
Forms from previous years will be rejected.***

Main Applicant	
Last Name:	
First Name:	
Occupational title:	
Mr. Ms. Mrs. Dr.	Gender: M F
MD PhD Other abbreviations: _____	
Institution name:	
Department name:	
Room or suite number:	
Mailing address (civic number, street, building):	
City:	Province:
Postal Code:	E-mail:
Telephone:	Fax:

Language of correspondence
Please indicate your language of correspondence with the Cancer Research Society (<i>choose only one</i>):
<p>English French</p>

Last name, first name

Project Title (Brief and descriptive)

Renewal

Please indicate if you are submitting a new project or a CRS project renewal

New Project

CRS Project Renewal

- Title of the original project :

- Starting year of the original grant :

Specific Programs

Please advise us if your research project also applies to one of these specific programs by checking one or several of the following boxes:

Environment-Cancer Fund 

Prostate cancer


Halte au cancer de la prostate.
The Force Against Prostate Cancer.

 **NeuroEndocrine**
Tumour Society Canada



Cancer Research Society
625 President-Kennedy Avenue, Suite 402
Montréal QC
H3A 3S5

Last name, first name	
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Address for distribution of funds	
Name of Financial Officer:	
Institution Name:	
Business Number (ending by RR0001):	
Department Name:	Room or Suite Number:
Street Address (civic number, street, building)	
City:	Province:
Postal Code:	E-mail:
Telephone:	Fax:

Co-applicants	
Please indicate the names of co-applicants and their university (if any). All co-applicants must also fill in and sign the separated file “Disclaimer and Indemnity” .	
Co-applicant names	University

Total amount of grant requested for 2 years (Total from page 14) \$ _____ /2 years

*** This amount will automatically be entered once page 14 is completed.***

If you are using Acrobat Reader (i.e. you do not have access to Acrobat Professional) and you have not completed page 14, you can fill out this amount manually by hand once the page is printed.

Last name, first name	
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Classification of Proposed Research

Please indicate which **research category** best applies to your project (*check only one box*).

- Mechanism: Targets and Markers
- Virus and Cancer
- Oncogenes and Tumour Suppressors
- Apoptosis
- Chemotherapy and Radiotherapy
- Treatment: Decrease Secondary Effects
- Fight Cancer with the Immune System
- Stop Angiogenesis
- Decrease Metastatic Potential
- Environment-Cancer

Please indicate the **focus** of your research project (*check all boxes that applies to your project*).

- | | |
|----------------------------------|----------------------------|
| Brain and Nervous System | Neuroendocrine Tumours |
| Prostate Cancer | Sarcoma |
| Breast Cancer | Carcinoma |
| Colorectal Cancer | Lymphoma |
| Multiples Cancers | Leukemia |
| Liver Cancer | Cancer Treatment |
| Lung Cancer | Metastasis |
| Ovarian Cancer | Exocrine Pancreatic Cancer |
| Childhood and Young Adult Cancer | |



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Relevance to the CRS Mission Statement

Clearly describe how the proposed research responds to the needs and objectives defined in the CRS mission statement *to fund cancer research exclusively and to offer seed money to the most promising original ideas, projects and researchers across Canada.*

Do not use additional pages.

Last name, first name	
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Project Justification for Specific Grants

If you have specified on page 2 that your project applies to the **Environment-Cancer Fund™**, **prostate cancer** or **neuroendocrine tumours**, please justify your selection hereafter.

Do not use additional pages.

Layman Summary of Intended Project for Publication	
Last name and first name of researcher:	
Department:	
Institution:	
Telephone:	
Title of project:	
<p>Please note that this section should be limited to ten lines. Remember that this section is essentially a summary of your research proposal in layman terms (<u>to be understood</u> by those that are not in biomedical research).</p>	

Last name, first name	
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Translation of the Layman Summary for Publication

This section is optional but it would be really appreciated if you could provide us a **French** version of your layman summary.

Titre du projet :

Résumé en termes simples, en français

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Last name, first name	
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Scientific Abstract of Intended Project

Indicate the average number of hours **PER MONTH** that you intend to devote to the project described in **THIS** grant application:

_____ hours/month

State the objectives of the research program and summarize the scientific approach, highlighting the expected significance of the work.

Please limit your scientific abstract to the following space.

Last name, first name	
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Brief Report on Previous Work

Briefly report any work (research and publications) initiated or completed relating to the proposed project, whether or not such work has been funded by the CRS. Reprints, abstracts and books must NOT be submitted on this page.

If an application for the same project was previously submitted **but not accepted** by the CRS, indicate here your answer to the concerns of the reviewers. In the case of a **CRS Project Renewal**, use this space to indicate the progress realized by referring to the objectives of the original application.

Last name, first name	
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Description of Proposed Research

See Instructions on pages 5 of the document entitled *Instructions - 2012 CRS Operating Grants*

Present the proposed research project utilising a maximum of four (4) pages, single-spaced, with no more than 6 lines per inch, with each page having a minimum one-inch (1"; 2.54 cm) margin all around (all four sides). The only acceptable font is *Times New Roman* and the character size measured in points (pt) must be no smaller than 12 pt. Condensed type is unacceptable. **Please note:** the disrespect of these rules could lead to an automatic rejection of your submitted application, prior to its scientific evaluation.

Pay particular attention to the following areas:

- ✓ **Objectives:** The objectives of the research must be defined and focused in terms of both the short and long-term significance and the future use of the research results. The researcher should be able to follow the majority of these objectives in parallel. You may use point form in this section.
- ✓ **Review of literature:** Briefly review the recent literature pertinent to the proposed research and list references.
- ✓ **Methodology:** Describe the proposed experimental or theoretical approach, the rationale for its choice and the methods and procedures to be used, showing awareness of the complexities involved and making reference to the budget as appropriate. Describe how the data will be collected and analysed. If the proposed project can be perceived as a repetition or a confirmation of results already published, make sure to describe the additional impact of your results.

* Please note: If your project involves human subjects, animals or biohazards requiring containment, please send us the certificates for research. *

- ✓ **Research personnel:** Provide information on the pertinent experience of the applicant, co-investigator(s) and other research personnel in the area of the proposed research.
- ✓ **Group notes:** For group applications, indicate the expected contributions of each group member (including graduate students, postdoctoral fellows and technical personnel) to the research project.

Please add the reference list in this section, after the description of the proposed research.

Insert the four "Description of Proposed Research" pages (that you will number 11.1, 11.3, 11.3 and 11.4) and your *Reference list* (that you will number 11.5, 11.6, etc.) after this one by using the following button.

For more detailed instructions to insert additional pages with either Acrobat Professional or Acrobat Reader, please see page 4 of the document entitled *Instructions - 2012 CRS Operating Grants*.



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Tables and Figures (if needed)
<p>A maximum of one (1) page of preliminary data presented as figures and/or tables can be included.</p> <p>You must use a new page instead of this one. You must ensure that your last name followed by your first name appears in the <u>top right-hand</u> corner of your page “Tables & Figures”.</p> <p>Also, ensure that your page is numbered as page 12.1.</p>
<p>If needed, insert your “<i>Tables and Figures</i>” page (that you will number 12.1.) after this one by using the following button.</p> <p>For more detailed instructions to insert additional pages with either Acrobat Professional or Acrobat Reader, please see page 4 of the document entitled <i>Instructions - 2012 CRS Operating Grants</i>.</p>

Last name, first name	
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Publications and Abridged Resume

▶▶ **This section must be filled out by the main applicant and all co-applicant(s)** ◀◀

For each applicant, please create a single document composed of the following sections:

EDUCATION: Begin with baccalaureate or other initial university education and include postdoctoral training.

ACADEMIC, RESEARCH AND INDUSTRIAL EXPERIENCE: Concluding with current position, list, in chronological order, previous employment, experience, and honors.

PUBLICATIONS: List, in chronological order, your publication titles and COMPLETE references for all publications during the past five years and for earlier publications if pertinent to this application.

INTERRUPTION: Give explanations for all interruptions of scientific work (maternity leave, illness, moves, etc.)

The last name followed by the first name of the applicant must appear in the top right-hand corner of each applicant's single document.

Main applicant

Ensure that your pages are numbered as 13.1, 13.2, etc. In order to insert your document after this page once completed, please use the button below or print your pages (if you are using Acrobat Reader). See page 4 of the document entitled *Instructions - 2012 CRS Operating Grants* for more detailed instructions.

Co-applicants

If necessary, do the same as the main applicant however number your pages as 13b.1, 13b.2, etc. for Co-applicant 1, 13c.1, 13c.2, etc. for Co-applicant 2, etc. In order to insert the documents after this page once completed, please use the button below or print your pages (if you are using Acrobat Reader). See page 4 of the document entitled *Instructions - 2012 CRS Operating Grants* for more detailed instructions.



Last name, first name	
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Budget Summary

Indicate, in Canadian dollars, the financial requirements for two years. This grant is limited to \$60,000/year for a maximum of two (2) years.

The CRS **will not fund** the following items:

1. The purchase of equipment.
2. Travel expenses or sabbatical leaves.
3. Meetings, seminars or conferences: all expenses related to these activities including registration fees, travel, etc.
4. Subsistence expenses.
5. Clinical drug trials.

Request for support of students and postdoctoral fellows is limited to two (2) in any combination.

Stipends paid from operating grant for a postdoctoral trainee or a graduate student must follow the guidelines set by the host institution. The guidelines ensure equity within the research group and academic unit.

Amount Requested

	1st Year	2nd Year
1. Salaries of students and post-doctoral fellows	\$ _____	\$ _____
2. Salaries of research staff (research assistant, technician)	\$ _____	\$ _____
3. Research supplies and incidentals	\$ _____	\$ _____
4. Other expenses, specify: _____	\$ _____	\$ _____
Total per year	\$ _____	\$ _____
TOTAL for 2 years	\$ _____	

*** Please note: the total will be automatically transferred to page 3.***

If you are using Acrobat Reader (i.e. you do not have access to Acrobat Professional): Please transfer this amount by hand to page 3 if it has already been printed.

Last name, first name	
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Budget

Details of Proposed Budget Expenditures

All budget items, including salaries and stipends, must be justified in terms of the objectives and milestones of the project. For every item in the budget, provide a complete breakdown of the amounts requested for the project. Where there are subprojects, clearly itemize the budgetary requirement for each one.

Regarding salaries, give the persons' names, if known, or the position, the categories of employment and the proposed salaries. Indicate the expected contributions of each person to the proposed research. Also include, but do not necessarily limit to, publication fees, costs of sample analysis and user fees. The grant is limited to \$60,000/year.

If needed insert additional "Budget" pages after this one (that you will number 15.2, 15.3, etc.) by using the following button.

For more detailed instructions to insert additional pages with either Acrobat Professional or Acrobat Reader, please see page 4 of the document entitled *Instructions - 2012 CRS Operating Grants*.

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Financial Support from all Other Sources

Each applicant and co-applicant must list all sources of research support **currently held or applied for**, including but not limited to, grants (including any from the CRS) and contracts. In this section, do not list grants for which tenure is finished. Refer to point number seven (7), page 2 in the *General Guidelines* section of the document entitled *Instructions – 2012 CRS Operating Grants*.

Include, as appendix A, a copy of the scientific abstract of all sources of research support.

Indicate the number of hours per month of time committed, or expected to be committed, to each of the research projects listed in this section.

Name of applicant & co-applicants	Organisation : type of support, title of project	Commitment in hours per months	Amount per year (\$)	Financial support held or applied	Years of tenure yy - yy

If needed insert additional “*Financial Support from all Other Sources*” pages after this one (that you will number 16.2, 16.3, etc.) by using the following button.

For more detailed instructions to insert additional pages with either Acrobat Professional or Acrobat Reader, please see page 4 of the document entitled *Instructions - 2012 CRS Operating Grants*.

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Relation of Financial Support from all Other Sources

Explain the relationship (overlap) between the other awards, applications and/or sources listed on the previous page [Page 16] and this application to the CRS.

If needed insert additional "Relation of Financial Support from all Other Sources" pages after this one (that you will number 17.2, 17.3, etc.) by using the following button.

For more detailed instructions to insert additional pages with either Acrobat Professional or Acrobat Reader, please see page 4 of the document entitled *Instructions - 2012 CRS Operating Grants*.



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Previously Held Financial Support from the Past 5 years			
<p>Each applicant and co-applicant must list all sources of research support previously held, including but not limited to, grants (including any from the CRS) and contracts.</p>			
Name of applicant & co-applicants	Organisation, type of support, title of project	Amount per year (\$)	Years of tenure yy - yy
<p>If needed insert additional “<i>Previously Held Financial Support from the Past 5 years</i>” pages after this one (that you will number 18.2, 18.3, etc.) by using the following button.</p> <p>For more detailed instructions to insert additional pages with either Acrobat Professional or Acrobat Reader, please see page 4 of the document entitled <i>Instructions - 2012 CRS Operating Grants</i>.</p>			

APPENDICES

For each appendix, please create one single document which will contain all documents required by that appendix. For example, in appendix A, you would create a single document containing all abstracts. Make sure to include your name in the top right-hand corner of this single document in each of the appendices.

If you are using Acrobat Professional, insert your completed documents after this page by using the provided buttons below. If you are using Acrobat Reader (i.e. you do not have access to Acrobat Professional), you can manually add your documents by printing them. See page 4 of the document entitled *Instructions - 2012 CRS Operating Grants* for more detailed instructions.

APPENDIX A

Please attach all the scientific abstracts of all funded research projects described on page 16 of the Application Form by following the instructions above.

APPENDIX B

By following the instructions above, please attach one single manuscript (as described on page 4 of the document entitled *Instructions - 2012 CRS Operating Grants*) of research results that were not funded by the CRS only if it is absolutely essential to the application. You can also use this appendix to include all correspondence with editors of scientific journals for which you submitted a manuscript.

APPENDIX C

If necessary to the grant, please attach a copy of the letter(s) of collaboration (as described on page 4 of the document entitled *Instructions - 2012 CRS Operating Grants*) by following the instructions above.

APPENDIX D

Please attach all published manuscripts acknowledging the CRS (as described on page 2 of the document entitled *Instructions - 2012 CRS Operating Grants*) by following the instructions above.

APPENDIX E

In the case of a renewal application of a previously awarded grant, please attach a copy of the “Abstract of Intended Project” of the original/current grant (as described on page 4 of the document entitled *Instructions - 2012 CRS Operating Grants*) by following the instructions above.