



FORM 183C
Nomination for an Industrial Research Fellowship

Read instructions before completing the form. For Industry/Products and Services Codes, consult the NSERC *Code Tables*. Please read *The Access to Information Act* and the *Privacy Act*, under Policies and Guidelines, in the Program Guide for Students and Fellows of NSERC's Web site.

General Information on the organization for the specific organization or subsidiary that will host the industrial Research Fellow			
Name of organization		Name and title of contact person at the organization	
Mailing address		Mailing address for the contact person (only if different)	
Telephone	Facsimile	Telephone	Facsimile
E-mail address		E-mail address	
Web site		Industry/Products and Services Code	
Is your organization <input type="checkbox"/> Private sector? <input type="checkbox"/> Government owned? <input type="checkbox"/> Profit-motivated? <input type="checkbox"/> Not-for-profit? <input type="checkbox"/> a parent company? <input type="checkbox"/> a subsidiary of? (specify)			
Canadian ownership (in percentage) %	Date of incorporation in Canada /	Total number of employees in Canada	
Nature of business/types of products sold and/or services offered		Total annual sales for previous year	
		Net profit (loss) for previous year	
RESEARCH AND DEVELOPMENT ENVIRONMENT			
Does your organization have an R&D department? Yes <input type="checkbox"/> No <input type="checkbox"/>		Annual R&D expenditures	
If not, does it undertake R&D within the organization's premises? Yes <input type="checkbox"/> No <input type="checkbox"/>		Previous year	
Current number of R&D staff in Canada Scientists and technicians:		Current year	
R&D staff with a PhD:		Next year	
Name, title and telephone number of authorized representative of the organization		Signature	Date

Name of Nominee

3. Detailed Project Proposal

Under separate headings, 1) Discuss the main scientific issues, research problems and technical complexities of the proposed project; 2) Describe the research methodology and/or experimental design proposed to explain or resolve the issues; 3) Show the novelty of your proposed approach, process or product in the light of the current state of the art or competing technologies; 4) Clearly explain the nominee's role within the project, and provide a short description of how the nominee's qualifications meet the requirements of the project; 5) Identify the supervisor and mentor as well as other key participants. The roles of the supervisor and other major participants should be identified, and brief c.v.'s (approximately 2 pages) provided; 6) Identify the physical resources available for the project.

Additional pages may be added.

Name of Nominee

4. Work Plan and Milestones

Provide a detailed two-year work plan **for the nominee** and a timetable for the project tasks. Identify measurable milestones and decision points in the project timetable. The milestone definition and work plan will be used to assess whether a project is feasible and whether the available resources are adequate to complete it on schedule.

Milestone	Description of activities	Anticipated starting date	Anticipated completion date

5. Significance of the Research

Describe the anticipated value of the project results, highlighting the relevance of the scientific or technical advances, or the innovative techniques, processes, or products that will be developed. Show how the outcome will address a current or future industrial or market need. As much as possible, quantify the benefits to the organization, and the importance to its overall goals and objectives. If possible, estimate the expected increase in revenues as well as the resulting increased employment within the organization if this project is successful. To the extent possible, indicate the additional work required for commercialization and the potential impact, within a reasonable time, on Canada's economy, industry, society and/or environment.

6. Value of the Experience and Future Opportunities for the Nominee

Discuss how the nominee's research abilities will be developed during the two years of the fellowship, other learning opportunities, opportunities to publish, and opportunities to participate in conferences, etc. Also discuss the future opportunities or anticipated future plans for the nominee within the organization after the fellowship expires.

7. Selection of the Nominee

a) Recruitment process

Discuss the recruitment methods used by the organization (e.g., advertisements in trade journals, newspapers, contacts with universities); the number of applications considered; the selection criteria used.

b) Interview

Provide a brief report of the interview, if applicable, highlighting the personal qualities of the nominee (as opposed to scientific or technical qualifications) that the organization felt to be of prime importance in the selection; and the nominee's suitability for an industrial career.

c) Since preference is given to nominees who have received their doctoral degrees within the previous five years, in cases where the nominee is beyond this "window", the organization **must** provide clear justification for nominating this particular nominee. This should include a discussion as to whether other nominees were considered for the position, and how the objectives of the program would be met.

One additional page may be added.

8. Collaboration with Other Organizations

When the proposed research requires the collaboration of other organizations, **OR** requires access to the facilities or the intellectual property of other organizations, respond to a), b), and c) for each. Any financial contributions, materials, assistance in supervising the fellow, to benefit or other forms of participation should be documented.

For all types of collaborations, letters of agreement **must** be provided at the time of nomination by an authorized representative of the collaborating organization on the organization's letterhead; the nature and extent of the collaboration and assistance, and how the organization expects to benefit from the collaboration must be described in detail.

a) Name(s) of Collaborating Organization(s)**b) Nature of Collaboration**

Specify the nature of collaboration/facilities/information to be provided. The decision to locate the fellow within the facilities of the collaborating organization should be clearly justified.

c) Percentage of Time Spent in Each Location

Indicate the percentage of time the fellow would spend in each location during the two-year term of the award.

	Year 1 %	Year 2 %
Nominating organization's facilities		
Collaborating organization's facilities	(1)	
	(2)	
	(3)	

Name of Nominee

9. Incrementality

Justify the need to obtain NSERC funding in order to employ the nominee or to carry out the proposed research. If NSERC funding were not forthcoming, how would this affect the organization and the proposed project? Indicate how the organization's long term R&D capacity would be enhanced if this fellowship were approved.

10. Approximate Annual Cost of the Fellow's Program of Work

Categorize the annual expenditures as follows:

Year 1

Year 2

NSERC's contribution to the salary

Organization's contribution to the salary of the fellow

Fringe benefits - Discretionary

Fringe benefits - Non-discretionary (EI, CPP, etc.)

Equipment

Technical assistance

Other (specify)

Work-related travel

Conference travel

Name of Nominee

OTHER SOURCES OF FUNDS

Please identify any other financial contributions, either held or applied for, from other government agencies (federal or provincial) for the research program related to this Industrial Research Fellowship application. Explain how it relates to this application and why funding is required from NSERC.

If any funding expected from other organizations is still at the application stage, when is a decision on the funding expected? If the application is not successful, explain the impact on the proposed project and the employment of the nominee.

Source of Funds

\$

Held (H) or Applied for (A)

Explanation

Name of Nominee

CONDITIONS OF EMPLOYMENT

We confirm that the nominee is not employed by the organization at this time.

The organization agrees to:

- a) pay the fellow on a regular basis and arrange for regular deductions for personal income tax, Canada/Quebec Pension Plan, and such other deductions as may be required for workers' compensation, hospital and health insurance, etc. The organization will pay its share, as is the practice for regular employees, of any plan the fellow may be privileged to join for which payments are made on a shared employer-employee basis;
- b) forward to NSERC, at the end of each four-month period, confirmation of the fellow's continuing employment/request for NSERC's contribution to the fellow's salary;
- c) arrange for the fellow to receive a T4 form(statement of earnings) at the end of each calendar year for income tax purposes.

Organization Name:

Name of Authorized Organization Representative

Position

Signature of Authorized Representative

Date

Signature of Nominee

Date

I certify that I have read this application, including the description of the proposed research.

A copy of the official letter/contract of employment must be attached.

