

# Science and Technology Collaboration

**THE OPPORTUNITY** Dalhousie University has developed an initiative, with support from the National Research Council Industrial Research Assistance Program (NRC-IRAP), to help Canadian small and medium sized enterprises (SMEs) – commercial enterprises with less than 500 employees. This initiative will help companies to strengthen their competitiveness and enhance their growth through innovation by providing easy access to scientific and technical information and expertise. The aim is to provide researcher expertise in such areas as:

- new product development
- resource allocation/optimization
- production process improvement
- removal of product performance limitations
- product or production cost reduction
- reliability/quality improvements
- enhanced product functionality
- environmental technology issues

**INITIATING THE PROCESS** The Company must complete the form, *Request for Science and Technology Assistance*, clearly stating the challenge and desired outcome and send it to Dalhousie University, Industry Liaison and Innovation (ILI) via fax (902) 494-5189 or email [scitech@dal.ca](mailto:scitech@dal.ca). If you have any questions, contact the program manager via telephone at (902) 494-1693.

**THE PROCESS** ILI will identify university researcher(s) with expertise who are willing to address the company's challenges. There will be no cost to the company for the researcher expertise. ILI will facilitate the co-ordination of the interaction between the company and researcher(s) and provide on-going support throughout the process. The maximum time for a researcher to be allocated to a project is three days, over a period of several weeks. If there is a clear need for additional assistance, the company will be referred to project-based support programs such as NRC-IRAP and the Atlantic Canada Opportunity Agency.

**THE OUTCOME** The University researcher(s) will produce a confidential report that will become the property of the company and contain items such as:

- a detailed analysis of the problem
- copies of relevant research and industry papers
- one or more proposed solutions
- a proposed research project description
- potential approaches to a solution
- existing technology details
- further avenues to research

*These projects provide up to \$5,000 to the Dalhousie Researcher.  
All Researchers are limited to a maximum of 50hrs per project.*

**INDUSTRY LIAISON AND INNOVATION**

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902.494.3509 | FAX: 902.494.5189 | [scitech@dal.ca](mailto:scitech@dal.ca)

[DAL.CA/ILI](http://DAL.CA/ILI)

# Request for Science & Technology Assistance

## Document for clients

Last Modified: January 2017

**NRC·CRRC**

Industrial Research Assistance Program

### Company Information

<b>Legal Company Name:</b> <b>Operating Name:</b> <b>Address:</b>		<b>CRA Business #:</b> <b># of Employees:</b> <b>Phone #:</b>	
<b>Company Contact Name:</b> <b>Contact Email:</b>			

### Project Information

<b>Project Title:</b>
<b>Request Description and Impact on Company:</b>
<b>Estimated Project Cost: \$</b> _____

The parties agree that the contents of this form will be kept confidential but the company acknowledges that the information contained herein may be used and disclosed internally as necessary to locate the appropriate researcher(s) to assist the company with the identified issue(s), or disclosed as required by NRC-IRAP or by law.

If you deem the information provided on this form is business confidential, please submit to the service provider via fax other than email or email attachment.

\_\_\_\_\_  
Signature of Authorized Company Representative

\_\_\_\_\_  
Date

Print Name: \_\_\_\_\_



National Research  
Council Canada

Conseil national de  
recherches Canada

Canada