

## Announcement

### 4<sup>th</sup> Call for proposals for joint industrial research and development (R&D) projects between Germany and Canada

Mandatory Canadian Expression of Interest Form Submission

Deadline: November 30, 2018 / International Consortium Joint Project

Proposal Submission Deadline: February 28, 2019

#### 1. Scope

Germany and Canada are pleased to announce a Call for proposals for **joint industrial R&D projects** focusing on developing innovative products, processes, or technology-based services in all technological and application areas which have strong market potential.

The National Research Council of Canada (NRC) and the German Federal Ministry for Economic Affairs and Energy (BMWi) will provide access to public funding for joint projects through the BMWi's ZIM program (Central Innovation Program for SMEs) in Germany, and through the National Research Council of Canada Industrial Research Assistance Program (NRC-IRAP) in Canada.

NRC-IRAP and AiF Projekt GmbH (Project management agency for the BMWi) will provide all necessary assistance to project partners during project proposal, evaluation and monitoring phase.

#### 2. Timeline and Deadlines

- Call Launch: October 15, 2018
- Mandatory Canadian Expression of Interest Application Form Submission Deadline (for Canadian/IRAP applicants only): November 30, 2018
- Optional German Project Sketch Deadline (for German/ZIM applicants who wish to receive advance feedback): January 15, 2019
- International Consortium Joint Project Proposal Submission Deadline: February 28, 2019
- ZIM/German applicants will file their national proposal in parallel with the joint project proposal
- IRAP/Canadian applicants will be invited to submit national proposals after submission of the joint project proposal
- Expected decisions on National Funding: Approximately 3 months after submission of the joint project proposal

### **3. Funding and Eligibility**

Eligible project participants from Germany and Canada will finance their costs from their respective national funding schemes (in Germany ZIM, in Canada by NRC-IRAP) and complementarily from their own resources.

#### **3.1 Canadian Funding and Eligibility**

Canadian applicants must be registered as NRC IRAP clients to be considered for funding.

Canadian SMEs already registered as NRC IRAP clients must contact their NRC IRAP Industrial Technology Advisor (ITA). If your organization is not already an NRC IRAP client and is based in Ontario, please contact [IRAP.International.PARI@nrc-cnrc.gc.ca](mailto:IRAP.International.PARI@nrc-cnrc.gc.ca) to be assigned an Industrial Technology Advisor (ITA). If your organization is not already an NRC IRAP client and is based outside of Ontario, please contact the NRC IRAP office at 1-877-994-4727 to be assigned an ITA.

Canadian SMEs may receive up to 50% of their part of eligible project costs through NRC IRAP to a project maximum of \$600,000 over 12-24 month (an extension of 12 months may be considered if sufficiently justified and accepted by both countries).

Canadian applicants must meet the following criteria:

- Be incorporated, profit-oriented small and medium-sized enterprise (SME), with 500 or fewer full-time equivalent employees, registered in Canada;
- Be ready to collaborate with their German partner on an industrial R&D project including having the capacity to co-develop technology with international partners;
- Be intending to grow and generate profits through the development and commercialization of innovative, technology-driven, new or improved products, services, or processes;
- Be committed to aggressive growth through global market expansion;
- Have sufficient working capital and non-financial resources to make a serious new market entry push;

Have world class, differentiated, protectable technology; which may already be commercialized in Canada

#### **3.2 German Financing and Eligibility**

All German SMEs, following the guidelines of the European Union definition and further medium-sized companies with less than 500 employees which perform R&D to develop an innovative product, process or technological service – also in cooperation with research organisations – have the right to apply. More detailed criteria can be found on the webpage [www.zim.de](http://www.zim.de). German national funding applications must be in line with ZIM regulations, e.g. in German language.

If you do not have previous experience in ZIM we highly recommend you contact AiF at least 6 weeks prior to the deadline to increase your chances of preparing a qualified application.

#### 4. Project Requirements

Project results have to contribute to the development of commercial products, processes and / or technical services. Projects must comply with the following requirements:

- The consortium has to include at least **two independent enterprises (SMEs)**, one from Canada and one from Germany, which contribute considerably to the project. Participation of research institutes and other companies are welcome as additional participants or subcontractors according to each country's funding regulations.
- The project should have an obvious advantage and added value resulting from the cooperation between the participants from the two jurisdictions (e.g. increased innovation capability, commercial leads, access to R&D infrastructure, new fields of application, etc.).
- Project duration should not exceed two (2) years. An extension of one (1) year could be accepted by both countries if sufficiently justified.

Any partner whose cooperative industrial R&D project is consistent with the aforementioned requirements can apply to the present call for proposals in accordance with the national laws, rules, regulations and procedures in effect.

#### 5. Application Process

**IMPORTANT:** Each interested partner must contact their local funding agency before starting to fill in a project application. Applicants who do not contact their funding agency in advance of submitting their application may be ineligible for support through this call for proposals.

##### 5.1 Canadian Expression of Interest

By the Expression of Interest deadline (November 30, 2018) all interested Canadian applicants must submit an Expression of Interest Application Form to NRC-IRAP. The **Expression of Interest Form will be provided by NRC IRAP** and must be requested through an Industrial Technology Advisor (ITA). See section 3.1 for information on how to register as an IRAP client and be assigned an IRAP ITA.

Note: The EOI form will not be provided unless your organization has registered as a client with NRC IRAP. EOIs will be reviewed to determine if your organization, project, and consortium meet IRAP eligibility guidelines for this CfP. Only those who are eligible will be invited to submit an International Consortium Joint Project Proposal.

## **5.2 Optional German Project Sketch**

By the Optional German Project Sketch deadline (January 15, 2019) all interested German applicants may submit a German Project Sketch to ZIM. Please visit the webpage [www.zim.de](http://www.zim.de) for more information.

## **5.3 International Consortium Joint Project Proposal**

By the International Consortium Joint Project Proposal deadline (February 28, 2019) project participants must submit all the items below as instructed:

### **5.3.1 Documents to be submitted jointly to both ZIM and IRAP**

The following items must be submitted by the international consortium to both ZIM and NRC IRAP via email to [international@aif-projekt-gmbh.de](mailto:international@aif-projekt-gmbh.de) and [IRAP.International.Forms-Formulaire.international.PARI@nrc-cnrc.gc.ca](mailto:IRAP.International.Forms-Formulaire.international.PARI@nrc-cnrc.gc.ca):

1. International Consortium Joint Proposal Application Form, prepared jointly in English (legally signed by all partners participating in the project). The Joint Proposal Application Form will be provided to eligible Canadian participants by NRC IRAP and is available for German participants to download via [www.zim.de/internationale-ausschreibungen](http://www.zim.de/internationale-ausschreibungen).
2. A draft International Consortium Agreement (not yet signed) that regulates the terms of cooperation between all partners (in English). The minimum requirements for the Cooperation Agreement are:
  - Names of all project partners
  - Description of the project aims and the differentiation of subprojects by each partner including brief work plans with effort estimated in person-months (Proposal Application Form declared as annex is normally sufficient)
  - Identifying and naming of any 3rd party contractors required in the project
  - Regulation of intellectual property rights (background and arising)
  - Basic regulation of joint commercialization and apportioning of benefits
  - If research organizations from either country are involved the publishing rights of each party must be regulated

Upon request, an International Consortium Agreement Template can be provided by IRAP as a guideline for preparation of the Cooperation Agreement.

### 5.3.2 Documents to be submitted to IRAP

1. An NRC IRAP Project Outline Form. The NRC IRAP Project Outline Form will be provided to eligible Canadian participants by NRC IRAP and should be completed in Adobe Acrobat and submitted using the “Submit” button included in the form.

### 5.3.3 Documents to be submitted to ZIM

Note: Every German project partner must file an individual ZIM application in paper form to AiF Projekt GmbH.

1. For each German Partner, a completed national ZIM project proposal form must be submitted by post. See the website [www.zim.de](http://www.zim.de) for more information.
2. The ZIM application includes several documents listed in the application form. Those are for example a working translation of English documents like the cooperation agreement, a full project description in German language (Anlage 4) and a copy of the current excerpt from the commercial register.

## Contact



### Germany

Mr. Georg Nagel  
AiF Projekt GmbH  
Tschaikowskistr. 49, 13156 Berlin  
Phone: +49 (0) 30 48163-526  
Email: [g.nagel@aif-projekt-gmbh.de](mailto:g.nagel@aif-projekt-gmbh.de)  
[www.zim.de/kooperationsprojekte](http://www.zim.de/kooperationsprojekte)



### Canada

Mr. Andrew Bauder  
NRC IRAP  
710 Dorval Drive, Oakville, ON  
Phone: 904-849-7441  
Email: [andrew.bauder@nrc-cnrc.gc.ca](mailto:andrew.bauder@nrc-cnrc.gc.ca)  
[www.nrc-cnrc.gc.ca](http://www.nrc-cnrc.gc.ca)