



## MEMORANDUM OF UNDERSTANDING

BETWEEN

MITACS INC.

AND

ARAUCARIA FOUNDATION

Mitacs Inc. (hereafter Mitacs) and the Araucaria Foundation (hereafter Araucaria), hereinafter individually and collectively referred to as the Party/Parties, in accordance with the principles of equality and mutual benefit and through friendly negotiation, hereby agree to establish a collaborative arrangement for the purposes of providing the exchange of undergraduate, graduate (Master's and PhD) students, or Postdoctoral fellows (hereafter the "Participant") to carry out joint industrial and research internships to strengthen international research collaborations between the State of Parana and Canada.

This Memorandum of Understanding (the "Memorandum") shall become effective for three years, commencing on March 31, 2020 and ending December 31, 2023. It may be terminated by either Party giving six months' notice of its intention to do so. Participants admitted under the program will continue to receive support at the levels and for the time periods stipulated above. The Memorandum will be reviewed during its third year of operation. If both Parties have no objection, it will be renewed for a further three years upon written confirmation.

Any financial commitment from Mitacs or from Araucaria in the present Memorandum is valid and enforced only if there is sufficient government funding to cover any and all expenses arising from this commitment. In the event government funding for the program is discontinued either by Canada or Araucaria, Participants admitted under the program will continue to receive support at the levels and for the time periods stipulated in the below sections of each applicable program. The Parties shall coordinate any public communications about the initiative, including announcements and press releases. The parties shall share all documentation provided to the selected program Participants.

The Parties shall liaise with each other and provide any necessary documentation to support reporting requirements to their respective governments and funding partners and/or the creation of annual reports related to the initiative.

Each Party will inform the other of the need for change in the eligibility requirements for Participants to receive financial support to participate in the initiative and will inform the other forthwith of any modification to the financial requirements or obligations imposed on applicants in order to participate in the initiative. Any proposed changes should be communicated in writing so as to allow 12 weeks for any notice of change to come into effect.




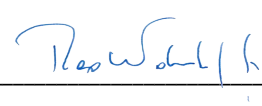
Mitacs does not claim any ownership of Intellectual Property developed through research projects and internships that are funded. It is recommended that the participating institutions undertaking a research collaboration through Mitacs- funded projects come to a mutual understanding on the Intellectual Property implications of the project(s). Mitacs will notify Araucaria of any future updates to Mitacs Intellectual Property policies.

Mitacs and Araucaria acknowledge and agree that, for the purpose of fulfilling their respective obligations pursuant to this Memorandum, they will share required personal information of their respective Participants taking part in this Memorandum. Mitacs and Araucaria mutually agree that they will treat any such personal information in strict compliance with their local law in that respect.

Mitacs and Araucaria confirm that, to the best of their knowledge, the program, as implemented in their respective countries, complies with all applicable laws.

This Memorandum and all such attached appendices form part of this Memorandum. This Memorandum can be modified and added to by the mutual consent of both Mitacs and Araucaria. Matters not included in the Memorandum, but directly related to it, may be addressed by the mutual agreement of the Parties. Any such agreement must be appended to this Memorandum and become valid upon the date of signing.

IN WITNESS WHEREOF, the Parties have caused this Memorandum of Understanding to be executed by their duly authorized representative in originals.

<p><b>Mitacs Inc.</b></p> <p>Per: <u></u></p> <p>Name: <u>Ilkka Ilmarinen</u></p> <p>Title: CEO and Scientific Director</p> <p>Date of signature: <u>August 25, 2020</u></p>	<p><b>Araucaria Foundation</b></p> <p>Per: <u></u></p> <p>Name: Ramiro Wahrhaftig</p> <p>Title: President</p> <p>Date of signature: <u>August 25, 2020</u></p>
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## APPENDIX A: ACCELERATE INTERNATIONAL IMPLEMENTATION PLAN

### **Mobility for research with an industry partner in Canada and/or Brazil**

#### **1. Objective**

- 1.1. Up to 10 Master's or PhD students, and Postdoctoral Fellows from Brazil will travel to Canada to work on advanced research projects at eligible Canadian institutions for 12 to 24 weeks.
- 1.2. Up to 10 Master's and PhD students, and Postdoctoral Fellows from Canada will travel to Brazil to work on advanced research projects for 12 to 24 weeks.
- 1.3. Araucaria will be responsible for coordinating and promoting the program to Brazilian universities the State of Parana.
- 1.4. Participants will spend a minimum of four months and a maximum of six months on an approved research project in their research area, with time dedicated to working on the project being split between Canada and Brazil.
- 1.5. Participants must develop a research plan in partnership with their home academic supervisor, industry partner, and host academic supervisor where applicable.
- 1.6. Participants, their home university academic supervisor, their host university academic supervisor where applicable, and host industry partner in Canada or Brazil are required to submit Accelerate International applications directly to Mitacs.
- 1.7. Mitacs will award successful applicants a research grant of CAD 15,000. The grant will be provided to the Participant's academic supervisor, via the Office of Research Services (or equivalent of) in Canada.
- 1.8. Participants will spend a minimum of 25% of the research project onsite at a university, and a minimum of 25% at the eligible industry partner site in the other country.

#### **2. Inbound to Canada Program Eligibility Requirements**

In order to be considered eligible Participants for the inbound to Canada program, the following requirements must be met:

- 2.1 Be a Brazilian citizen, permanent resident or an international student enrolled as a full-time graduate (Master's or PhD) student throughout the duration of the award or maintain status as a Postdoctoral fellow at an eligible Brazilian university.
- 2.2 Participants must have identified a research project, a host Canadian academic supervisor at an eligible Canadian university, and an industry partner in Canada.
- 2.3 The Participants cannot be an employee of the industry partner.
- 2.4 The intern must be at least 18 years of age.
- 2.5 To apply, Participants must submit the following documents to Mitacs:

- 2.1.1. Completed application signed by all Parties;
- 2.1.2. Student Curriculum Vitae (CV); and,
- 2.2. Successful applicants will be required to complete and submit a Participant code of conduct, and a pre-departure form prior to travel.

### **3. Outbound to Brazil Program Eligibility Requirements**

In order to be considered eligible for the outbound to Brazil Program, the following requirements must be met:

- 3.1. Be a Canadian citizen, permanent resident enrolled as a full-time graduate (Master's or PhD) student or maintain status as a Postdoctoral fellow at a Canadian higher education institution and have a home supervisor with a faculty appointment at an eligible Canadian university
- 3.2. Participants must have identified a research project, a host supervisor at a Brazilian university where possible, and an industry partner in Brazil.
- 3.3. The Participant cannot be an employee of the industry partner.
- 3.4. The intern must be at least 18 years of age.
- 3.5. To apply, Participants must submit the following documents to Mitacs via a Mitacs Business Development (BD) Representative:
  - 3.5.1. Completed application signed by the Parties; and,
  - 3.5.2. Student Curriculum Vitae (CV).
- 3.6. Successful applicants will be required to complete and submit a pre-departure form and a student code of conduct prior to travel.

### **4. Obligations of Mitacs**

- 4.1. Promote the Program to potential industry partners in Canada.
- 4.2. Promote the Program to eligible universities in Canada and solicit participation of professors, researchers and supervisors.
- 4.3. Be responsible for the management, administration of the awards for Canadian and Araucaria Participants.
- 4.4. Evaluate applications for the awards from Canadian and Araucaria Participants and undertake proposal adjudication.
- 4.5. Provide CAD 5,000 per Participant as Mitacs' financial contribution towards the total value of each project.
- 4.6. Collect and manage contributions from industry partners and funding agencies in Canada and Brazil.
- 4.7. Release CAD 10,000 as a research grant to the Participant's home or host university Office of Research Services in Canada. The Participant's academic supervisor in Canada will obtain fiduciary responsibility over the grant.
- 4.8. Liaise with, and report to, the Government of Canada.
- 4.9. Jointly with Araucaria, coordinate any public communication about this pilot, including announcements and press releases.

## **5. Obligations of Araucaria.**

- 5.1. Promote the Program to eligible Participants and universities in the State of Parana, and solicit participation of professors, researchers and supervisors.
  - 5.1.1. Coordinate the participation of eligible Brazilian universities in the State of Parana for the Inbound and Outbound to Canada programs.
- 5.2. Promote the Program to potential industry partners in the State of Parana.
- 5.3. Provide CAD 5,000 per Participant directly to the Participant, as a portion of the funds being provided per research grant. Funds must be provided prior to departure of the Participant and before the start of the internship.
- 5.4. Jointly with Mitacs, coordinate any public communication about this pilot, including announcements and press releases.
- 5.5. Monitor the overall success of the initiative.

## **6. Obligations of Industry Partner**

- 6.1. Provide minimum funding of CAD 7,500 per Participant, directly to Mitacs, toward the total value of the Award. Funds must be provided prior to departure of the participant and before the start of the internship.

## **7. Selection and Implementation**

All applicants will submit their proposals to Mitacs directly at least 16 weeks prior to the proposed start of the project. All Award proposals will be peer-reviewed by subject matter experts, with outcomes provided to the applicants within approximately 10-12 weeks of submission. The proposals can be accepted, declined or revisions may be requested. Applicants can submit their research proposal at any time. However, travel to the destination prior to the approval of the award is not permitted and Mitacs is not responsible for any costs incurred before the application is approved.

## APPENDIX B: GLOBALINK RESEARCH AWARDS (GRA) IMPLEMENTATION PLAN

### **Globalink Research Mobility Exchange for R&D Between Canada and Brazil**

Participants from Canada and Brazil may participate in this initiative each year, for a period of three years.

- Up to 10 senior undergraduate, Master's or PhD students, and Postdoctoral fellows from Brazil will travel to Canada to work on advanced research projects at eligible Canadian institutions for 12 to 24 weeks.
- Up to 10 senior undergraduate, Master's and PhD students, and Postdoctoral fellows from Canada will travel to Brazil to work on advanced research projects for 12 to 24 weeks.
- Araucaria will be responsible for coordinating and promoting the program in State of Parana, including the participation of other Brazilian universities.

Mitacs and Araucaria will promote the program, however, it is the responsibility of the Participants and/or professors to find and develop suitable projects. Participants are responsible for identifying a research project that is to take place within a Canadian university or Brazilian university in the State of Parana under the joint supervision of a professor in the same Canadian university and Brazilian university.

#### **1. Inbound to Canada Program Eligibility Requirements**

In order to be considered eligible for the inbound to Canada Program, the following requirements must be met:

- 1.1. Be Brazilian citizen, permanent resident or international student enrolled as a full-time senior undergraduate, graduate (Master's or PhD) student, or maintain status as a Postdoctoral fellow at an eligible Brazilian university.
- 1.2. Have identified a research project that is endorsed by the Canadian host university and will be jointly supervised by both the applicant's home Brazilian and host Canadian university professors.
- 1.3. Participants cannot undertake a research project at an institution where they have previously completed a degree.;
- 1.4. Be the legal age of majority in Canada (18 years or older); and
- 1.5. Have not previously been awarded a Globalink Research Award.

#### **2. Outbound to Brazil Program Eligibility Requirements**

In order to be considered eligible for the outbound to Brazil Program, the following requirements must be met:

- 2.1 Be a Canadian citizen, permanent resident, or international student enrolled as a full-time senior undergraduate, graduate (Master's or PhD) student, or maintain status as a Postdoctoral fellow at an eligible Canadian university.

- 2.2 Have identified a research project that is endorsed by the Canadian home university and will be jointly supervised by both the applicant's home Canadian and host Brazilian university professors.
- 2.3
- 2.4 International Participants cannot undertake a research project at an institution where they have previously completed a degree.
- 2.5 International Participants cannot undertake a research project in a country where they hold citizenship (unless they are a permanent resident or citizen of Canada);
- 2.6 Undergraduate applicants must have completed their second year of studies prior to departure and maintain a B average in their two most recent semesters;
- 2.7 Be the legal age of majority in Canada (18 years or older); and
- 2.8 Have not previously been awarded a Globalink Research Award.

### **3. Obligations of Mitacs**

- 3.1. Promote the Globalink Program to Canadian universities.
- 3.2. Work with the Canadian universities so that the supervising professors and host university International Student Offices can help the Brazilian Participants eligible for the GRA Program to Canada arrange logistical details of their stay, within reasonable limits and to the extent deemed necessary by Mitacs.
- 3.3. Coordinate and manage the operational delivery of the Program, including evaluating project proposals, delivering professional development workshops, issuing all outcome and award notifications.
- 3.4. Release CAD 3,000 as a research grant to the Canadian university Office of Research Services and the participant's Canadian academic supervisor will obtain fiduciary responsibility over the grant.
- 3.5. Provide Globalink participant access to Globalink branded activities in Canada, which may include professional skills workshops and receptions.
- 3.6. Liaise with, and report to, the Government of Canada and provincial governments of Canada where and when necessary, notably for funding requests.

### **4. Obligations of Araucaria**

- 4.1. Promote the Globalink Program to researchers and graduate students at Brazilian universities, and, solicit participation of students and professors.
- 4.2. Coordinate the participation of eligible Brazilian universities.
- 4.3. Ensure that selection of Mitacs approved proposals is confirmed within two weeks of receipt.
- 4.4. Where possible assist with logistical details for eligible Canadian Participants in Brazil.
- 4.5. Provide CAD 3,000 per project directly to the Participant, as the Brazilian financial contribution towards the total value of each project.
- 4.6. Liaise with, and report to, Brazil, notably for accountability.

## APPENDIX C: GLOBALINK RESEARCH INTERNSHIP (GRI) IMPLEMENTATION PLAN

### **Mobility of Students from Araucaria for Research in Canada (“Globalink Research Internships”, or “GRI Program”)**

Up to 10 students per year over three years from Brazil will come to Canada through the GRI program, with travel starting in summer 2021.

#### **1. Key Features**

- 1.1. Students will come to Canada to undertake advanced research projects;
- 1.2. Projects will be drawn from a broad cross-section of research topics covering all academic disciplines;
- 1.3. Students spend 12 weeks (between May and October) in Canada on a research project in their area of interest;
- 1.4. Students are placed with a university research project and undertake research projects under the supervision of a professor;
- 1.5. Students are given the opportunity to take part in professional training (examples include teamwork, project management, problem solving, communication, and entrepreneurship);
- 1.6. Students may interact with companies of interest through tours or individual meetings;
- 1.7. Students have extensive opportunities for cultural, social, and recreational experiences.
- 1.8. The full cost per student is estimated to be \$12,000CAD per student. This includes student airfare, visa, medical insurance, living stipend, accommodation, Globalink Student Mentors, professional development training, programming, matching, evaluation, administration and research costs.

#### **2. Student Eligibility**

- 2.1 To apply, students must provide:
  - 2.1.1 Transcripts in English or French. If the transcript is not in one of Canada’s official languages, notarized translations of the transcripts must be submitted
  - 2.1.2 Curriculum Vitae (CV)
  - 2.1.3 1 reference letter
  - 2.1.4 Program rationale
- 2.2 The program is competitive and students are evaluated on a combination of factors including their academic records, application rationale, skills appropriate to the projects, CV and reference letters.
- 2.3 Interns must:



- 2.3.1 Be senior undergraduates enrolled full-time in an accredited and eligible Brazilian university with a minimum of one semester and a maximum of three semesters remaining in their program when they return to Brazil.
- 2.3.2 Be at least 18 years of age;
- 2.3.3 Have a minimum grade average of 80/100 cumulative grade point average, or equivalent is required to apply to the program;
- 2.3.4 Be able to spend 12 weeks between May and October at a university in Canada on a research project related to their area of interest and expertise;
- 2.3.5 Demonstrate oral and written fluency in English or French, depending on the primary language of the project, as indicated by the host professor;
- 2.3.6 Submit their application through the Mitacs web portal;
- 2.3.7 Pass language proficiency testing in English.

### **3. Obligations of Mitacs**

- 3.1. Facilitate participation of Canadian universities and identify world-class research projects at these institutions;
- 3.2. Maintain an online application process for interested students during the designated application period;
- 3.3. Evaluate applications for Globalink Research Internships from Araucaria students;
- 3.4. Identify Participants from Brazilian universities who are accepted into the Globalink Research Internships initiative, and for whom there is a matching research internship project at a Canadian university;
- 3.5. Share the list of selected applications with Araucaria to ensure students are eligible for participation.
- 3.6. Assist with logistical details for Participants coming to Canada such as providing an allowance and assistance for the students to find accommodation, coordinate research arrangements, evaluation, Globalink mentors, and programmatic logistics.
- 3.7. Design, offer and coordinate Globalink and its activities which include, but are not limited to, professional skills workshops, receptions, industrial engagement activities, and research presentations if requested at the institutional level;
- 3.8. Coordinate and be responsible for the Canadian funding of the program equivalent to \$8,000CAD per selected Brazilian participant in total;
- 3.9. Liaise with, and report to, the Government of Canada; and
- 3.10. Jointly with Araucaria coordinate any public communication about this pilot, including announcements and press releases.

### **4. Obligations of the Araucaria**

- 4.1 Solicit participation by Araucaria Participants, as well as Participants from eligible Brazilian universities in the State of Parana;

- 4.2 Inform Mitacs of any eligibility limitations on the program, such as department, institutions, caps on participation from certain institutions, discipline, citizenship or nationality of students to receive financial funding support from Araucaria and to participate in the Globalink Research Internship initiative at least 12 weeks in advance of the student application period;
- 4.3 Inform Mitacs in advance of the student application period opening of any financial requirements or obligations imposed on applicants in order to participate in the initiative;
- 4.4 Coordinate and be responsible for the Brazilian funding of the program, including the participation of other eligible Brazilian universities
- 4.5 Conduct a preliminary assessment of all applicants from Brazilian universities before forwarding applications to Mitacs for review.
- 4.6 Araucaria will provide Brazilian students with a direct contribution of B \$4,000CAD before the students' arrival in Canada to cover a portion of the student costs. This contribution will be used towards the cost of the program, including airfare, visa, medical insurance, living stipend, accommodation, Globalink Mentors, programming, evaluation, matching, and research costs.
- 4.7 Araucaria acknowledges that the funds contributed are on behalf of Mitacs Inc. to support individuals participating in Mitacs programs.
- 4.8 Liaise with Mitacs to support their reporting to the Government of Canada; and
- 4.9 Jointly with Mitacs coordinate any public communication about this pilot, including announcements and press releases.

## 5. Program Implementation Timeline

- 5.1. **April (year prior):** Araucaria to convey student eligibility requirements for participation in Globalink Research Internships to Mitacs, including which universities are eligible to participate and if there are any new requirements.
- 5.2. **April - June:** Mitacs will solicit research projects from Canadian professors for Globalink Research Internships.
- 5.3. **July - September:** Brazilian undergraduate students will apply to the Globalink Research Internship Program on the Mitacs website.
- 5.4. **Late September:** Mitacs will evaluate students' eligibility
- 5.5. **October: Mitacs shares list of eligible applicants for review and approval by Araucaria, requesting approval to be completed within two weeks.** Note that the shortlist usually includes 4 (four) times as many students as will ultimately be awarded to allow for adequate chance of being selected by Canadian professors through competitive process among 18 partner countries and attrition throughout the matching process.
- 5.6. **November:** Further evaluation, interviews between professors and candidates will take place, and evaluations of the preferences of both groups will be tabulated.
- 5.7. **December and January:** The matching process will be completed by Mitacs, and students will be offered a project match. Students will accept or decline the offer.

- 5.8. **Late January - Early February:** Mitacs will confirm student placements to Araucaria. Letters of invitation will be sent to students, and students will start applying for visa permits.
- 5.9. **May-October:** Undergraduates will come to Canada to begin their Globalink Research Internships
- 5.10. Upon completion of award, recipient and their host academic supervisors are requested to provide the following to Mitacs no later than one month after the conclusion of the project:
- A final report
  - An exit survey



APPENDIX D: Annual Reporting Template

COMPANY/ORGANIZATION LETTERHEAD

Date

Mitacs Inc.  
Suite 301, Technology Enterprise Facility  
University of British Columbia  
6190 Agronomy Road  
Vancouver, BC V6T 1Z3

Dear Sirs,

We are writing to confirm that we have contributed the following directly to participants in Mitacs Inc. Programs April 1 .... to March 31 ....

Contribution \_\_\_\_\_ (note currency)

Number of participants \_\_\_\_\_

Attached is a detailed list of participants and contributions.

\_\_\_\_\_  
Authorized signatory - signature

\_\_\_\_\_  
Authorized signatory - printed name