





RESEARCH AND INNOVATION SUPPORT PROGRAM

INTERNATIONAL COLLABORATIVE RESEARCH PROJECTS CALL M-ERA-NET 2021

Application Guidelines

Deadline for submitting pre-proposal: Noon (Brussels time), June 15, 2021

Revision: 15 March 2021







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DOCUMENTS REQUIRED WHEN SUBMITTING THE APPLICATION FOR THE PRE-PROPOSAL STAGE:

Duly completed PRIMA Québec application preproposal form (signed and dated). Every section in the form must be filled out.
Project Leader CV, along with those of the researchers and industrialists belonging to the M-ERA.NET Consortium's Quebec team.
Signed letters of support from partners specifying the amount for support the direct cost of the project (companies and non-profit organizations (NPOs) involved in the financing package)

Please note:

- Funding will only be awarded upon proof of the following:
 - All additional funding (NSERC, NRC-IRAP or other) has been approved (a copy of the approval must be forwarded to PRIMA);
 - o The full M-ERA.NET proposal has been recommended for funding;
 - o The other organizations in the M-ERA.NET consortium have obtained their funding;
 - The various parties have drafted and signed an intellectual property agreement before the first grant payment.
- Once the request for additional funding has been submitted, a copy must be sent to PRIMA Québec, confirmation that the additional funding has been obtained must be sent to PRIMA before January 15, 2022.
- Partners in the consortium's Quebec portion must be members of PRIMA Québec.

Contacts

For any additional information, or for assistance regarding the application form, please contact Michel Lefèvre at (514) 284-0211, Ext. 227.

The PRIMA pre-proposal form must be sent before <u>June 15, 2021, at 6:00 Montreal time</u> in a single file in PDF format (Adobe Acrobat) by email to: <u>laura.salatian@prima.ca</u>

PRIMA's full proposal form must be sent by <u>November 17, 2021, at 6:00 Montreal time</u> as a single file in PDF (Adobe Acrobat) format by email to: <u>laura.salatian@prima.ca</u>







TERMINOLOGY

- Internal research and development (R&D) activities: Activities undertaken by an organization with the human and material resources required to conduct part of its research program (researchers, equipment and infrastructure).
- Eligible NPO: A non-profit organization whose mission is to conduct R&D and innovation activities, excluding intermediation organizations and those that promote such activities.
- Stakeholder: The end user of the product, process or service developed under the project. The term "stakeholder" refers to any company or organization with a potential interest in applying, using or promoting the relevant research results.
- Foreign partners: Any foreign partner that meets the eligibility requirements applicable to Quebec partners (teaching and research institutions, hospitals, research NPOs and companies).
- Justifiable expense: Any expense directly attributable to the project's completion.
- Salary expenses: The portion of expenses that represent actual salaries within the purview of the project, prorated to usage time (in addition to fringe benefits).
- Student grants: The grant amount actually paid out to students within the purview of the project, prorated to usage time.
- Equipment purchases or leasing: The fees actually paid out for equipment usage and operating rights. In the case of purchases, the purchase value of the equipment must be less than \$15,000 before taxes.
- Material, consumables and supplies: Perishable goods required to implement the project, excluding fixed assets, but including small equipment directly related to the project's completion.
- Animal facility and platform costs: Recurring costs related to the operation of animal facilities and platforms (owned by the applicant) required for the project's completion.
- Travel and living expenses for Quebec researchers and students: Travel expenses covering air
 and ground transportation, along with entry fees (visa). Travel arrangements must involve the
 most economical means of transportation and the most direct route. The minister will not
 reimburse travel-reward program credits. Living expenses will include accommodations and
 meals, including taxes and service (see details in Appendix 1). These expenses must not
 exceed 15% of all eligible expenses (travel and accommodation expenses in Quebec must not
 exceed one third of this amount).
- Consultant fees and subcontracting costs: External R&D fees required for the project's completion (e.g. analysis costs), excluding costs related to administrative support activities (accounting, auditing, etc.), or any activity that is not eligible under the program. Consultants and subcontractors must not be employees of any organization mentioned in the application (applicant, corporate partners, stakeholders, etc.).







- Commercialization of research and innovation results and intellectual property protection costs:
 Professional patent agent fees for specialized consulting services, research acquisition fees (or
 fees involving similar documents), Canadian or foreign patent application and registration fees for
 industrial design and integrated circuit topography, along with all intellectual property (IP)
 protection fees. IP maintenance or commercialization costs will not be eligible.
- Duly authorized signatory: Any person authorized to sign the grant agreement through a resolution from the applicant organization's Board of Directors, or any administrator clearly identified under the Registraire des entreprises du Québec (REQ), should the Ministère de l'Économie et de l'Innovation approve the funding request.







INTRODUCTION

The Québec government considers innovation as an important driver of economic growth. If Quebec is to maintain its status as an advanced society, exercise influence and open itself up to the world, it must ensure the participation of its researchers and organizations within collaborative industrial research projects that can generate future technologies. The government therefore seeks to encourage international research partnerships.

PSO-International help support the international efforts of Quebec's universities and colleges, along with those of institutional and industrial players working within various research and innovation markets. To this end, the *Ministère de l'Économie et de l'Innovation* (MEI) supports PRIMA Québec's participation in the 2021 M-ERA.NET call.

The M-ERA.NET Call 2021 was launched on 15 March 2021. 45 funding agencies from 32 countries participate with a total budget of approximately 60 million €, including an EU contribution.

PROGRAM OBJECTIVES

General Objective

Support and implement international research and innovation initiatives between universities, colleges, institutions and industries.

Targeted Results

- 1. Increased research collaboration between universities and industry, along with greater international, inter-sectoral and inter-agency collaboration;
- 2. Greater visibility for Quebec researchers and their institutions at the national and international levels:
- 3. Greater development for researchers seeking to improve their competitive positioning in Quebec's future markets through R&D projects.

The aim of M-ERA.NET is to fund ambitious transnational RTD projects addressing materials research and innovation including materials for low-carbon energy technologies and related production technologies. M-ERA.NET aims to strengthen the contribution of materials R&D to energy-related applications where applicable.

ELIGIBLE CLIENTS

Eligible applicants

Applications must be submitted by Quebec research establishments. Universities, CCTTs or public research centers¹ are eligible (if the research center is not on the list, please contact a PRIMA advisor to verify its status (public or private) with MEI). They must allow the training of highly qualified personnel (HQP).

Québec :::

¹ The list of recognized eligible public research centers is available at the following link







Eligible Manufacturers

It is necessary to have at least one company (primarily an SME) with a presence in Quebec (production or R&D). Businesses outside Quebec are not eligible. The participation of partners is the subject of a signed letter of support.

You cannot have related companies in the M-ERA.NET consortium. Therefore, the subsidiary or the parent company of the Quebec company cannot participate in the project with the international partner.

Hydro-Québec is considered, by default, as a public research center. However, the latter can be considered as an industrialist under certain conditions, see Annex 2 for details.

PRIMA Quebec membership

All industrial organizations, academics or public research centers participating in a project must be members in good standing of PRIMA Quebec at the time of project submission in the full proposal phase and must remain so throughout the duration of the project if it - this is accepted for funding.

To become a member of PRIMA Québec: http://www.prima.ca/en/become-member

0-50 employees	280.00 CAD
51-249 employees	450.00 CAD
250-499 employees	650.00 CAD
500 employees and (+)	1 000.00 CAD
Universities	2 000.00 CAD
CCTT – Public Laboratory	1 000.00 CAD

Précisions

- The minister reserves the right to refuse any financial assistance request from organizations and companies that are currently in default regarding PSR-SIIRI projects.
- The same project cannot be presented more than twice to PSR-SIIRI and PSO-International.
 Thus, a project that has been evaluated and refused twice by the Ministère cannot be presented a third time.







ELIGIBLE PROJECTS

All research projects with technological maturity levels (TRL 1-9) are eligible.

The projects are in collaboration with partners from the countries participating in the M-ERA.NET call, there may be partners outside M-ERA.NET consortium. However the following conditions must be met:

- Minimum requirements: Project consortia must consist of at least 3 partners (all requesting funding from a funding organization listed in Annex 3 of the M-ERA.NET guide²) from at least 2 different countries (at least 2 EU member state or associated country1) participating in the M-ERA.NET Call 2021. In addition to the minimum consortium the participation of further partners is possible.
- Consortia cannot include partners from countries/regions not participating in the Call 2021.
- Coordinator must request funding from a funding organization listed in Annex 3 of the M-ERA.NET guide².
- Proposal must address appropriate TRLs for selected M-ERA.NET Call 2021 topics.
- Proposers must provide their respective PIC-numbers in the proposal; proposers without a validated PIC will be able to use a temporary PIC for submission.

National/regional funding rules apply. Therefore, in some cases only certain topics, TRLs or types of organizations are eligible (e.g., some national/regional programmes fund only industrial but no academic partners, low/high TRLs). It is highly recommended to contact the respective national/regional funding organisation before proposal submission.

The projects must demonstrate a balanced participation of the Quebec and foreign parties throughout their development; a financial contribution in cash totalling at least 20% of the eligible expenses in Quebec is required from the Quebec tenant community and a contribution in cash or in kind totalling at least 30% of the overall expenses of the M-ERA.NET consortium project is required for the 'all of the project's foreign partners.

The financial assistance from MEI will take the form of a non-repayable and non-recurring contribution of up to 50% of the eligible expenses of the Quebec part, up to \$500,000 (Management fees and FIR included) over three years per project. Other contributions must be demonstrated (official signed letters specifying the amounts granted for the realization of the project).

A consortium agreement between the project partners is recommended for funded projects based on national/regional funding rules. However, the principles of the agreement should already be clear when submitting the proposal. The purpose of the consortium agreement is to clarify:

- the responsibilities of the partners;
- · decision processes inside the project;
- management of any change of partners;
- how to exploit and/or commercialize the results (for each partner);
- IPR issues.

Duration of Projects

The maximum duration of the project will be three years.

² https://m-era.net/joint-calls/joint-call-2021/call2021-guideforproposers.pdf







PRIORITY THEMES

The aim is to fund ambitious transnational RTD projects addressing materials research and innovation including materials for batteries and low-carbon energy technologies.

Horizontal objectives for the Call 2021:

- Support the European Green Deal by increasing attention to clean energy technologies and future batteries: M-ERA.NET aims to strengthen the contribution of materials R&D for clean energy-related applications and batteries technologies. M-ERA.NET will support the transition towards circular economy by addressing aspects like eco-design, durability of products, process efficiency with reduced energy and materials consumption.
- Support the achievement of Sustainable Development Goals: M-ERA.NET will contribute to a wider public debate on the impact of materials research and its potential to achieve the Sustainable Development Goals. In particular, M-ERA.NET will support SDG 7 ("Affordable and clean energy") through fostering research on sustainable energy storage technology and SDG 9 ("Industrial innovation and infrastructure") by upgrading the technological capabilities of industrial sectors.
- Socio-ecological benefits in the context of RRI: M-ERA.NET calls will address EU areas
 of socio-ecological relevance, illustrating the leveraging effects materials research and
 innovation have on areas that reflect meaningful societal needs. M-ERA.NET will develop
 responsible research and innovation processes to systematically address socio-ecological,
 ethical and political dimensions of material research, development and use.
- <u>Support for the Innovation chain</u>: Making best use of the interdisciplinary network the calls in M-ERA.NET will facilitate the generation of knowledge along the innovation chain, from excellent science and research to innovative industrial applications.
- <u>Strengthen interdisciplinarity</u>: M-ERA.NET is the platform for an integrative approach across disciplines and across application fields, making the initiative an attractive and efficient tool for transnational joint projects that were unlikely to be realized before.

The following six topics are defined for the Call 2021:

- Topic 1: Modelling for materials engineering, processing, properties and durability
- Topic 2: Innovative surfaces, coatings and interfaces
- Topic 3: High performance composites
- Topic 4: Functional materials
- Topic 5: New strategies for advanced material-based technologies in health applications
- Topic 6: Materials for Additive Manufacturing

Transversal priority: research on future batteries

Research on batteries is a key objective of the Call 2021 and clearly addressed in the scope of multiple topics. Battery-related objectives and impact are explicitly highlighted in the respective detailed topic descriptions.







In keeping with its strategic plan, PRIMA Québec recommends the submission of files dealing with the development of advanced materials applied to such key Québec sectors as transportation and infrastructure, energy, the environment, electronics, health and chemistry.

Technologies targeted by this call for projects include primarily:

- **New materials:** Polymers, elastomers, biomaterials, metals, innovative fillers, cellulosic filaments, natural and synthetic fibers, nanomaterials, quantum material, etc.
- Formulated materials or high-performance finished or semi-finished products: Composites (TD or TP), rubbers, alloys, ceramics, smart textiles, flexible materials, membranes, thin layers, coatings, biocompatible materials, encapsulation, sensors, quantum technologies, etc.
- Implementation processes, scaling and new characterization techniques: Additive manufacturing and 3D printing, modification and surface treatment, micro/nanofabrication, tools, new characterization tools, modeling and simulation, shaping processes, quantum calculus, etc.
- Use of artificial intelligence with advanced materials for production, integration or implementation processes or characterization technique.







ELIGIBLE EXPENSES

Eligible expenses are those that involve the <u>Quebec team's</u> research activities and <u>include project-related costs in Quebec</u>. No additional financial assistance will be granted for any cost overrun regarding an approved project.

The following expenses will be eligible when justified and directly attributable to the project.

DIRECT PROJECT COSTS

The following expenses will be eligible if deemed reasonable, justifiable and directly attributable to the project:

- Salary expenditures for the R&D personnel hired to complete the project (by organization type):
 - For universities and institutions in the health and social services network where research activities are conducted: Salary expenditures for graduate students, research assistants, research professionals and technicians;
 - For College Technology Transfer Centres (CTTCs), NPOs and public research institutions: Salary expenditures paid out to researchers and R&D personnel hired to complete the project without any other financial support from the MEI.
- Student scholarships;
- The purchase or leasing of project-related equipment³;
- Research-related consumables and supplies;
- Animal facilities and platform-related costs;
- Travel and living expenses for Quebec researchers and students (airfare, local transportation, accommodations, meal expenses and visa costs);
- Consulting fees and subcontracting costs;
- Management costs for the use of intellectual property;
- Knowledge dissemination costs;
- Costs related to the use of research and innovation results and intellectual property protection (publication costs, scientific and technological dissemination costs, workshop and seminar administration costs, international patent fees, etc.);
- Legal document translation and design costs for partnership consolidations (maximum \$10,000).

Specifications

Eligible project salaries are set according to the agreed-upon salary rates within each organization and prorated to the involvement of the various employees.

Maximum Wage Grid for the Analysis of Applications			
Position Maximum Wages + Fringe Benefits			
Project Manager (Research Professional)	Maximum \$90/hour (including fringe benefits)		
Student or Research Assistant	Maximum \$30/hour (including fringe benefits)		
External Consultant	Maximum \$100/hour, or \$75,000 per project		
Secretary	Maximum \$25/hour (including fringe benefits)		
Technician	Maximum \$45/hour (including fringe benefits)		

³ Expenses regarding small equipment purchases or equipment leasing will be limited to a maximum of 25% of all eligible expenses. The purchase value of each piece of equipment must be equal to or less than \$15,000 before taxes.







Travel and living expenses in Quebec and abroad for Quebec researchers and students must not exceed 15% of all eligible expenses (up to a maximum of 5% of all eligible expenses in Quebec). When calculating the grant, only amounts that correspond to current Government of Quebec rates will be considered (see Appendix 1 herein for details).

Expenditures involving the purchase or leasing of equipment and materials, consumables and supplies, including costs related to animal facilities and platforms dedicated to the project, must not exceed 25% of all eligible expenses. The purchase price for each piece of equipment must not exceed \$15,000 before taxes.

INDIRECT PROJECT COSTS

Additional operating expenses will be eligible for universities and affiliated hospitals. A maximum rate of 27% prorated to the MEI contribution will be applied to the following five eligible cost items included in the direct project-related costs:

- · Salaries and fringe benefits;
- Student scholarships;
- Materials, consumables and supplies, including animal facility and platform-related fees;
- Equipment purchases or leasing (maximum \$15,000 before taxes per purchased equipment);
- Travel and living expenses.

Indirect research fees (IRF) will be included in the MEI's financial support. Every financial partner involved must match this contribution.







INELIGIBLE EXPENSES

Ineligible expenses will include, among others:

- Salaries for university professor-researchers, college professors and researchers from participating federal research centres;
- Salaries for administrative support staff;
- Travel expenses for the Quebec team's researchers and students attending events not directly related to the project;
- Accommodations, travel and living expenses for foreign researchers and students;
- Support expenditures for the programming of activities;
- Equipment purchases priced above \$15,000 before taxes;
- Expenses for project planning activities, or any commercial, economic or technology transfer activity, including:
 - Detailed market research;
 - Detailed financial studies;
 - Technological demonstrations;
 - o Product or process testing and validation;
 - Product certification;
 - Market expansion;
 - Marketing plans;
 - Promotional activities;
 - Regulatory issues beyond the scope of intellectual property management and use, etc.;
 - o The sale of samples, products, equipment and technology;
 - Any building purchase, sale or construction;
 - Licensing;
 - Joint ventures, mergers, acquisitions, etc.
- Any expense not directly related to the project;
- · The cost of establishing an on-line presence or web hosting;
- Support expenditures for the programming of activities;
- Grant funds already received from the following:
 - Canada Foundation for Innovation (CFI), excluding the Infrastructure Operating Fund (IOF);
 - Other MEI financial assistance programs.







FINANCING PACKAGE

MEI financial assistance will not exceed 50% of eligible cash expenses. PSO-International will accept a public co-financing for eligible cash expenses from multiple sources, (please contact a PRIMA advisor to ensure the eligibility of additional funding), including but not limited to:

- The applicant organization;
- Institutions in the health and social services and education networks;
- Federal departments and agencies, including federal granting councils.
- Provincial and municipal departments and agencies, along with Quebec research funds.
- Crown corporations.

Financial assistance under the PSO will not be combined with contributions from any other MEI program, including MITACS grants, which will not be accepted as co-funding for the financing package.

Co-funding sources must be included in the financing package; a copy of the additional funding request must be provided upon submission. Confirmation that the additional funding has been obtained must be sent to PRIMA before January 15, 2022

Combined assistance from municipal, provincial and federal governments, as well as from partners with intervention funds financed by these levels of government, will not exceed **80%** of all project-related expenses. The assistance considered in this calculation will involve project-related grants, loans and tax incentives.

Companies must provide a minimum cash contribution equal to 20% of eligible expenses.

FINANCIAL ASSISTANCE TERMS AND CONDITIONS

Form and Amount

The financial assistance will be provided over a three-year period and represents a non-repayable, non-recurring financial contribution. It may reach 50% of eligible cash expenses related to the performance of activities in the Quebec portion, but it will **not exceed \$500,000 over three years**. It may reach 50% of eligible expenses, up to a maximum of \$500,000 per research and development project under the M-ERA.NET call. The \$500,000 amount will include direct research costs, MEI management fees (2%), as well as indirect research costs, where applicable. The MEI financial contribution will be non-repayable and non-recurring.







PROJECT SELECTION

For the pre-proposal stage a national evaluation of the project submitted at PRIMA is going to be made by an independent evaluator base on the following criteria.

I. Quality (excellence) and scientific aim

- Clarity and pertinence of research objectives and hypotheses;
- Novelty, originality, position of concepts and approaches in relation to the state of the art (ambition, innovation potential, ground-breaking objectives)
- Appropriateness of the methodology, credibility of the proposed approach and soundness of the concept

II. Organization and implementation of the project

- Competences, expertise and involvement of the scientific coordinator and the partners.
- Quality, experience and complementarity of the consortium as a whole, and quality of the collaboration (added value of the transnational cooperation, appropriateness of the management structures and procedures)
- Appropriateness and justification of the budget and other resources to be committed (staff cost, equipment, etc.)

III. Impact

- Ability of the project to address the research issues covered by the chosen research theme: relevance to the topic addressed by the call
- Contribution at the European or international level to the expected impacts listed in the work programme under the relevant topic
- Appropriateness of the measures for dissemination and/or exploitation of project results and management of intellectual property

At the Call 2021 Coordination Meeting, all pre-proposals will be discussed and unanimously recommended or not recommended for full-proposal submission following the evaluation results and the available budget of all financing agencies.

Full proposals will be evaluated by a jury selected by M-ERA.NET following the rule specified in the guide of M-ERA.NET. At the Call 2021 Coordination Meeting, all full proposals will be discussed and unanimously recommended or not recommended for financing following the evaluation results and the available budget of all financing agencies.

Representatives from the MEI will act as observers during the regional selection committee meeting.

PRIMA Québec will issue funding recommendations for a list of projects prioritized by its Board of Directors.

The Board of Directors will approve the list and indicate the cut-off threshold. It will then issue recommendations that include, among other points, the title of each approved project, along with the relevant financial commitment.







PROJECT APPROVAL

Funding recommendations and assessment reports will be forwarded to the MINISTER, in accordance with the agreement. The MINISTER may then approve projects and award co-funding according to the established parameters, or refuse the co-funding of certain projects while specifying the problematic components that led to the refusal.

Project funding approval will be confirmed through an award letter that specifies the terms and conditions surrounding accountability.

PROJECT MANAGEMENT COSTS

Funding applicants are required to inform the industrial partners of PRIMA Québec's management fees. These partners must contribute to PRIMA Québec's management costs, up to a total of 3% of the amount of the research mandate. The MEI's management fee will be 2%.

PROJECT TRACKING

The annual activity report must include a progress report containing updated information on every active project.







CALL FOR PROJECTS CALENDAR

Dates	Steps
March 15, 2021	Call launch
25 March 2021 from 11:00	M-ERA.NET Webinar
- 12:30, Brussels time	Register to the information webinar.
April 6, 2021 from 10:00 –	PRIMA – Webinar
11:00, Montréal time	Register to the information webinar.
June 15, 2021, at noon	Deadline for submission of pre-proposals
Brussels time	
End of September 2021	Coordination meeting and feedback to candidates
November 17, 2021, at	Deadline for submission of full proposals
noon Brussels time	
Mid-February 2022	Sending results to applicants
March – May 2022	Start of funded projects







APPENDIX 1

DETAILS ON ELIGIBLE TRAVEL EXPENSES

TRAVEL EXPENSES IN QUEBEC

Travel expenses refer to costs incurred by a person travelling outside of his or her usual work territory.

This appendix will cover travel expenses regarding certain modes of transportation, hotel accommodations and restaurant expenses. Other travel expenses, or reimbursements in excess of those established, may be authorized if necessary, but only when documented. Barring exceptional circumstances, the methods chosen must demonstrate due regard for cost saving.

The BENEFICIARY must comply with the "Directive sur les frais remboursables lors d'un déplacement et autres frais inhérents", available on the *Conseil du trésor* website at the following address: http://www.tresor.gouv.qc.ca/publications/secretariat/.

On the agreement signature date, these guidelines prescribed the following rates:

Transportation

More economical forms of public transportation must be prioritized over personal vehicles.

With regard to personal vehicles, the following rates will be eligible according to the applicable kilometrage during the BENEFICIARY's fiscal year:

Annual Kilometrage	Rates
1st instalment: 1 to 8,000 km	\$0.48/km
2 nd instalment: More than 8,000 km	\$0.44/km

If the appropriate public transportation is available but the BENEFICIARY opts for a personal vehicle, the eligible rate will be reduced to \$0.145 per kilometre travelled.







Hotel Accommodations

The following maximum daily allowance for hotel accommodations will apply:

Oit.	Maximum Allowance	
City	Low Season ⁴	High Season⁵
City of Montreal territory	\$126	\$138
Quebec City territory	\$106	
The cities of Laval, Gatineau, Longueuil, Lac-Beauport and Lac-Delage	\$102	\$110
Establishments located elsewhere in Quebec	\$83	\$87
All other establishments	\$79	

These rates are based on the Secrétariat du Conseil du trésor guidelines and may vary.

These maximum amounts do not include the Goods and Services Tax (GST), the Quebec Sales Tax (QST), or the accommodation tax, which will be reimbursed where applicable.

Restaurant Expenses

The following maximum daily allowance for restaurant expenses will be applied:

	Applicable Rate
Breakfast	\$10.40
Lunch	\$14.30
Dinner	\$21.55
Total	\$46.25

These rates are based on the Secrétariat du Conseil du trésor guidelines and may vary.

The rates shown above including taxes and service.

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⁴ From November 1 to May 31

⁵ From June 1 to October 31







TRAVEL EXPENSES OUTSIDE QUEBEC

This section covers expenses incurred outside Quebec for programs that include these costs.

	Maximum Allowance		
City/Country	Accommodations		
	Per Day	Per Day	
CANADA (OUTSIDE QUEBEC)	In CAD	In CAD	
Calgary	\$166	\$50	
Charlottetown	\$148	\$50	
Edmonton	\$115	\$50	
Halifax	\$136	\$50	
Moncton	\$148	\$50	
Ottawa	\$148	\$50	
Regina	\$108	\$50	
Saskatoon	\$102	\$50	
St. John's (Newfoundland and Labrador)	\$159	\$50	
Toronto	\$184	\$60	
Vancouver	\$184	\$55	
Victoria	\$184	\$50	
Winnipeg	\$102	\$50	
Other cities	\$102	\$50	
AMERICA	In USD	In USD	
Atlanta	\$120	\$50	
Boston	\$192	\$50	
Chicago	\$130	\$50	
Dallas	\$120	\$50	
Detroit	\$120	\$50	
Los Angeles	\$120	\$50	
Miami	\$120	\$50	
New York	\$192	\$60	
Philadelphia	\$120	\$50	
San Francisco	\$160	\$50	
Seattle	\$120	\$50	
Washington, D.C.	\$120	\$50	
Other cities	\$120	\$50	
Brazil	\$123	\$40	
Mexico	\$177	\$43	
EUROPE	Local currency	Local currency	
Germany	€137	€60	
Belgium	€137	€54	
Spain	€161	€59	
France	€174	€62	
Italy	€218	€52	
Luxembourg	€125	€52	
Netherlands	€111	€61	
United Kingdom	£139	£51	
Switzerland	209 Francs	92 Francs	







	Maximum Allowances	
City/Country	Accommodation	Meals
	Per Day	Per Day
SCANDINAVIAN COUNTRIES	In USD	In USD
Denmark	\$105	\$65
Iceland	\$153	\$69
Norway	\$114	\$78
Sweden	\$127	\$55
	Local currency	Local currency
Finland	€125	€71
NEAR EAST		
	In USD	
Israel	\$219	\$80
ASIA	In USD	In USD
China	\$145	\$48
South Korea	\$159	\$57
India	\$190	\$38
Japan	\$164	\$89

These rates are based on the Secrétariat du Conseil du trésor guidelines and may vary.

These maximum amounts do not include the Goods and Services Tax (GST), the Quebec Sales Tax (QST), the accommodation tax, or any other tax in effect within the relevant countries, which will be reimbursed where applicable.

Stated amounts are based on the US dollar, notwithstanding Canada and countries that use the Euro. Local currencies are used for information purposes only.

Please contact us for any other destination.

Support documents, including receipts <u>and</u> proof of payment, will be required and must be kept by the applicant for possible auditing purposes.







APPENDIX 2

HYDRO-QUÉBEC

Hydro-Québec is considered by default to be a public research center.

However, Hydro-Québec plays an extremely structuring role in the innovation ecosystem in electricity production and distribution, a sector where it is a major client in a context of monopoly. Because of this unique situation, the MEI authorizes Hydro-Québec to be considered as an industrial partner in research projects in partnership with InnovÉÉ, PRIMA and PROMPT if the following criteria are met.

- 1. Themes:
 - Field of production, transport and distribution of electricity.
- 2. Partnership:
 - At least one Quebec company other than Hydro-Quebec must be involved in the project.
 - The Quebec company must derive significant benefits from the partnership, notably an equitable sharing of the IP.
- 3. Structuring and strategic nature of the projects:
 - To be eligible, projects involving Hydro-Québec must be "structuring" and aim at "solving problems of a strategic nature for Québec". In this sense, projects whose spin-offs will allow above all the continuous improvement of Hydro-Québec operations are not eligible.

These project eligibility criteria must be analyzed by the evaluation committee and appear in the report submitted to MEI.

Apart from this exception, all other PSO-International standards must be respected.

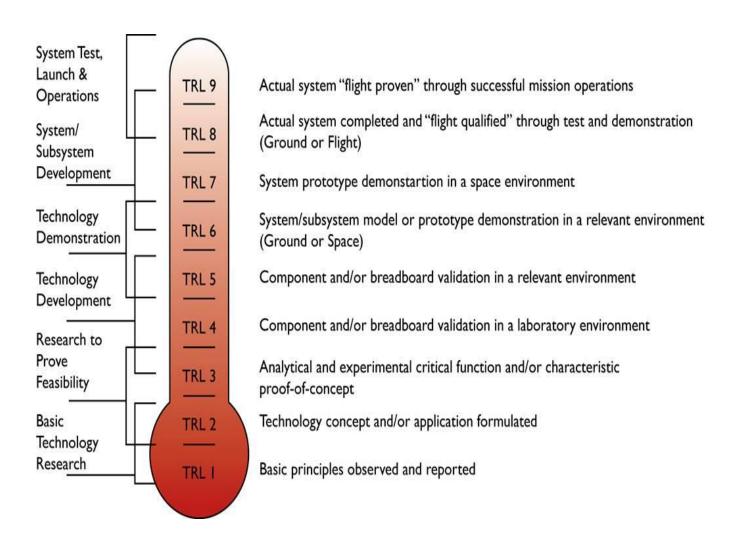






APPENDIX 3

DEFINITION OF DIFFERENT TECHNOLOGY READINESS LEVELS (TRL)



Graphic inspired by the document: Space Systems - Definition of Technology Readiness Levels (TRL) and their criteria of assessment, ISO 16,290.

The ISO16290 standard is available for consultation at the offices of PRIMA Québec.