



Dear Sir/Madam,

In collaboration with Mitacs, Ericsson Garage Montreal has the pleasure of inviting Graduate Masters and Ph.D. candidates from your institution to participate in this National *Call for Innovation Proposals*.

Applicants whose project have been selected will be awarded remunerated applied research internships to work on his/her innovation challenge for a period of 4 to 8 months, supported and mentored by Ericsson professionals. This invitation is being sent in the hope of promoting the exciting initiative to a wide Canadian academic audience. In order for a proposal to be considered, the graduate candidates must be eligible to hold a Mitacs Accelerate award.

Applicants need to complete the enclosed notice of intent template and submit it via email to Lucie Robert at lucie.robert@ericsson.com, Research Project Coordinator for Ericsson Montreal. Selected projects will be invited to complete a Mitacs Accelerate Application Form, to be submitted to Mitacs for scientific review.

The challenge will remain open until 12 Mitacs internship units will have been allocated. Individual project timelines are flexible and can be discussed, depending on availability of individuals and infrastructure.

Innovative students and their Professors interested in submitting a proposal are encouraged to communicate and openly discuss the scope of their intended project with Ericsson. Interested parties are welcome to contact:

Denis Monette
Manager of Research
denis.monette@ericsson.com

Ericsson
8275 route Transcanadienne
Ville Saint-Laurent, Québec
H4S 0B6, Canada
www.ericsson.com

Mitacs contact:
Jesse Vincent-Herscovici
Sr. Account Manager and team lead
jvh@mitacs.ca

Thank you in advance for your interest and we look forward to working together!

Yours sincerely,

Denis Monette
Manager Research, Ericsson Canada

Jesse Vincent-Herscovici M.A.
Sr. Account Manager & Team Lead, Strategic and Major Accounts, Mitacs

Ericsson Canada Inc.
8275 Route Transcanadienne
Ville Saint-Laurent, Québec H4S 0B6

2017-03-29



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Ericsson Garage Montreal



Call for Innovative Project Proposals @ Ericsson

2017

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Prepared (Subject resp) Lucie Robert		No. Page 2 (5)		
Approved (Document resp) Denis Monette	Checked	Date 2017-03-29	Rev A	Reference

1 **General Information on Montreal Ericsson Garage**

The Montreal Ericsson Garage is an incubator with the purpose of proving the value of new embryonic ideas, products and services. Creating a bases for decisions to make investments to further develop and sell new products or services.

Why the Garage

The importance of innovation and searching for new opportunities cannot be underestimated for a company acting in a fast changing industry. The purpose of Ericsson Garage is to be a place for exploring new ideas and developing minimum viable products to prove that these innovations are sustainable opportunities.

What is the Garage

The Montreal Ericsson Garage is an open lab environment in which ecosystem players in the networked society will develop their ideas. This includes students, start-ups, Ericsson employees, and partners.

The focus will be initially on the design and prototyping of Internet of Things (IoT) applications in the fields of smart city, transport, energy, media, etc.

Ericsson Garage projects are encouraged to use "Lean Startup" methodology to work in short incremental steps and in close collaboration with an external partner to focus on the essential functionality and usability of the minimum viable product (MVP). A minimal viable product is a required result of every Ericsson Garage project. The MVP and other outcome of the projects may be presented to potential expected receiver. If there is an investment interest, the receiver of the results may continue the commercialization of the innovation outside Ericsson Garage. The innovation can either be further developed and sold at an Ericsson business unit or continue as an independent spin-off. The Ericsson Garage team provides support and coaching to strengthen the project teams.

The Montreal Ericsson Garage's physical location is at the Montreal R&D center newly constructed. There are also other Ericsson Garage located in our major R&D sites worldwide. Opportunities to collaborate with other garages can be explored.

Services available:

Get a privileged access to:

- A wide network of skilled employees, experts in a variety of domains from telecommunications, tv&media, IOT, services and systems integration.
- Dedicated mentoring and coaching from ideation to minimum viable product
- A dedicated physical space

Prepared (Subject resp) Lucie Robert		No. Page 3 (5)		
Approved (Document resp) Denis Monette	Checked	Date 2017-03-29	Rev A	Reference

- A cloud infrastructure through the Ericsson Global ICT datacenter in Vaudreuil
- A sales channel positioned internationally

2 Answers - Template

2.1 Innovator Information

Provide name(s), degree (Master or PHD Grad), University attached, CV if possible.

Describe why you are the best to work on your proposal, (Interest or past experiences).

Note: that for one innovation there might be more than one graduate applicant.

2.2 Professor supporting Innovator

Provide name, area of interest.

2.3 Duration proposed

A block of 4 months or 2 consecutive blocks of 4 months.

2.4 Industrial research collaborations

Please indicate if you have had or have research collaboration with other industrial partners.



Prepared (Subject resp) Lucie Robert		No. Page 4 (5)		
Approved (Document resp) Denis Monette	Checked	Date 2017-03-29	Rev A	Reference

3 The Innovation Proposal

3.1 Innovation Title

One sentence

3.2 Problem Statement

Describe the pain points that you have identified.

3.3 Solution proposed

Provide a high level of your proposed solution.

3.4 Interest in Ericsson

In your opinion describe Ericsson's potential interest in this proposal (business and technology benefits, product impact, cost savings, technology leadership, etc.).

3.5 Originality

Please outline what makes your proposal unique and novel. Also indicate if intellectual property will be created in the form of patents, copyright, open source.

3.6 Other partners involved

Indicate if other partners such as academia, SMEs, incubators, startups would be involved.



Prepared (Subject resp) Lucie Robert		No. Page 5 (5)		
Approved (Document resp) Denis Monette	Checked	Date 2017-03-29	Rev A	Reference

3.7 Requirements from Ericsson

Please indicate what you would use from Ericsson: research personnel, our lab facilities, open source software (i.e.: from Ericsson Labs), training, interns on premises.

Have you already identified colleagues working for Ericsson and interested to work with you on your idea?