



Mitacs

Our Programs

Noha Gerges, PhD

Business Development Director, McGill University

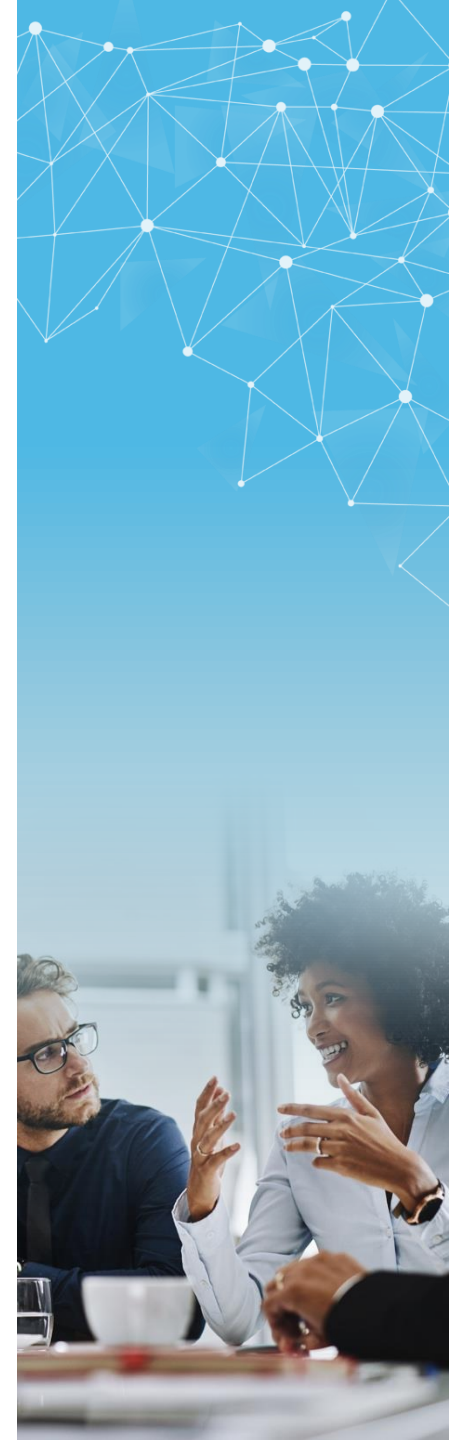
ngerges@mitacs.ca

514 607-8978

Mitacs supporting collaborative research



Mitacs is a national, independent, not-for-profit organization that fosters growth and innovation.

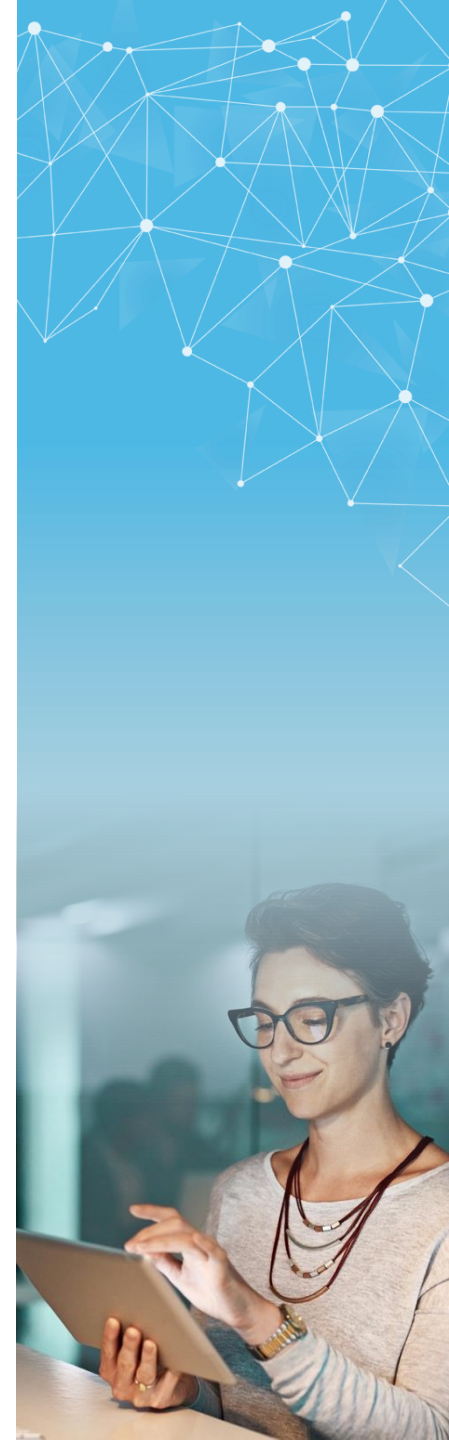


Mitacs supporting collaborative research



Our goal is to develop the next generation of researchers and innovators for Canada's knowledge- and innovation-based economy.

We bring together external partners and post-secondary institutions (PSIs) to develop R&D projects which solve business and societal challenges.



Our programs

ACCELERATE

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National and international research collaborations

Flexible, versatile funding for research projects between external partners (company or non-profit) & academia, where graduate students and postdocs interact with the partner organization. Funding starts at \$15K, up to millions

No deadline, 95% success rate

ELEVATE

.....

2-year industrial postdoc research collaborations + training

2-year postdoctoral fellowship of \$120,000 with an external partner (company or non-profit). Includes professional development workshops to strengthen postdocs

Open to all citizenships

TRAINING

.....

Provides professional skills development courses for trainees

Courses are offered in all 10 provinces and online
Open to graduate students, postdoctoral fellows, and Mitacs program participants
Courses are available throughout the year

Example projects



Progranulin as a potential therapeutic agent for neurodegeneration



Biomarkers of Spinal Cord Injury



In-vivo translation of neuronal cell regeneration/reprogramming protein in mouse with chronic spinal cord injury



Modulation of the apelinergic system in Pulmonary Arterial Hypertension (PAH): cardiovascular impact of endogenous peptides and Apelin derivate compound with C-terminal modification



Preclinical proof of concept study evaluating PBI-4050 and analogs as potential treatments in the context of ischemic cardiomyopathy



Characterization of infarct-sparing mechanisms of Celastrol and related compounds

Thanks to our funding partners and to you for listening!

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Canada 

