

GENOMICS SOLUTIONS FOR AGRICULTURE, AGRIFOOD, HEALTH AND THE ENVIRONMENT IN QUÉBEC

Montréal, October 26, 2020 — Génome Québec is proud to announce that four Québec-based research teams have received major funding in agriculture, agrifood, health and the environment. A sum of close to \$8 million was received for research projects under Genome Canada's Genomic Applications Partnership Program (GAPP).

GAPP promotes partnerships between academic researchers and users in order to meet the needs of key sectors, such as health, agrifood, forestry and the environment. GAPP-funded research translates scientific innovations into benefits for the economy and Canadians.

"The agrifood, agriculture, health and environmental sectors offer tremendous potential for genomics solutions. These sectors are critically important for Québec's competitiveness and for the well-being of Quebecers. This is why I am particularly pleased to see the level of excellence of our laureate teams. The research projects and public-private partnerships we have here hold tremendous opportunities for Québec's future and for its industrial fabric," said Daniel Coderre, President and CEO of Génome Québec.

Congratulations to the recipients:

- Richard Bélanger, [*Development and validation of a genomic-based diagnostic tool of the virulence profile of *Phytophthora sojae*, a major pathogen of soybean*](#)
- Vincent Martin, [*Bioprocess development for lactose valorization*](#)
- Roger Levesque et Lawrence Goodridge, [*Stopping Enteric Illnesses Early \(Sentinel\)*](#)
- Jennifer Sunday, [*Optimizing the eDNA approach to monitor biodiversity in Canada's Marine Protected Areas*](#)

To see all Canadian results, [click here](#).

About Génome Québec

Génome Québec's mission is to catalyze the development and excellence of genomics research and promote its integration and democratization. It is a pillar of the Québec bioeconomy and contributes to Québec's influence and its social and sustainable development.

The funds invested by Génome Québec are provided by the ministère de l'Économie et de l'Innovation du Québec (MEI), the Government of Canada, through Genome Canada, and private partners.

To learn more, visit www.genomequebec.com

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