

## Genome Canada Upcoming Funding Opportunities – July 15, 2015

### 2015 Large-Scale Applied Research Project (LSARP) Competition: *Natural Resources and the Environment: Sector Challenges – Genomic Solutions*

**Scope:** This initiative includes areas such as genomics research related to energy, mining, forestry, water stewardship, wildlife management/conservation and bioproducts that help conserve natural resources and protect the environment. It also includes the use of genomics to identify key elements that impact ecosystem structure, function and diversity.

**Parameters:** The competition will leverage \$78 million in funding where Genome Canada will contribute \$26 million to support 1/3 of project budgets ranging from \$2 - \$10 million over a 3 – 4 year term. The remaining 2/3 of the budget must come from eligible co-funding sources such as companies, industry consortia, or provincial grants for example.



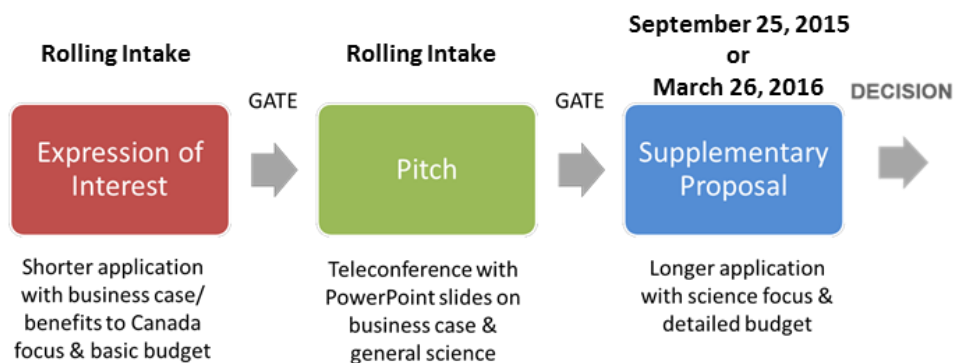
For more information: <http://www.genomecanada.ca/en/portfolio/research/2015-competition.aspx>

**Contact Information:** Niall Kerrigan (NKerrigan@genomealberta.ca)

### Genomics Application Partnerships Program (GAPP) Competition

**Scope:** This competition involves a partnership between Academia and a User to create a genomic-derived solution that addresses a key challenge defined by industry. Eligible projects are commercially driven and will demonstrate socioeconomic benefits to Canada.

**Parameters:** Total project budgets ranging from \$300,000 to \$6 million over a term of 6 to 36 months. Genome Canada will provide 1/3 of the project budget while the other 2/3 must come from co-funding sources with the lead industry partner providing at least 1/3.



For more information: <http://www.genomecanada.ca/en/portfolio/research/genomic-applications-partnership-program.aspx>

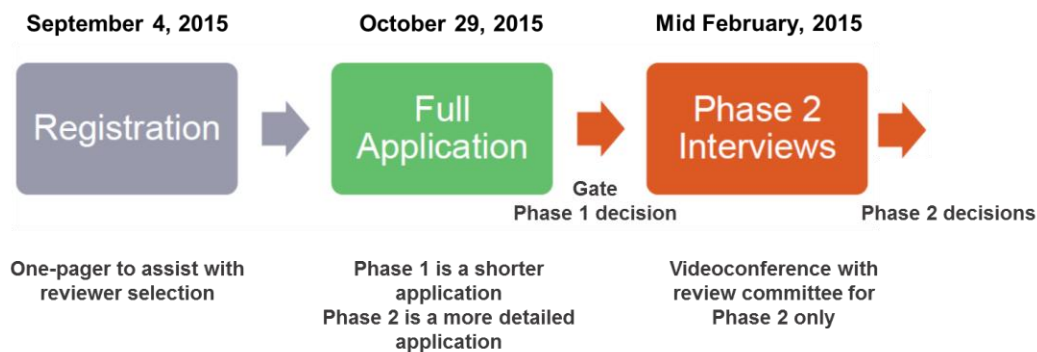
**Contact Information:** Harleen Ghuttora (HGhuttora@genomealberta.ca)

## Disruptive Innovation in Genomics (DIG) Competition

**Scope:** This competition funds projects focused on the development of a new genomics-based technology or application of an existing technology that is truly transformative. A disruptive innovation offers the capability to do things not previously possible and is not an incremental improvement of an existing technology.

**Parameters:** The competition will have 2 phases running in parallel; Phase 1 will support activities to prove the feasibility of an “idea”, Phase 2 will support the development of a prototype (process, product and/or method) advancing the “idea”.

	Phase 1	Phase 2
Genome Canada Funding Available	Approx. \$5 M	Approx. \$10 M
Co-funding	Not required	2/3 of project budget
Genome Canada Investment per Project (Maximum)	\$250,000	\$1 M
Project Budget (Minimum to Maximum)	\$50,000 to \$250,000	\$300,000 to \$3 M
Term of Project (Maximum)	Two years	Three years



For more information: <http://www.genomecanada.ca/en/portfolio/research/2015-disruptive-innovation.aspx>

**Contact Information:** Harleen Ghuttora (HGhuttora@genomealberta.ca)