**2018 Large-Scale Applied Research Project Competition:**

**Genomics Solutions for Agriculture, Agri-Food, Fisheries and Aquaculture**

**Application Form**

**All requests for project support must be submitted to Genome Canada through a Genome Centre. Please contact your regional Genome Centre immediately for further information on their process and internal deadline dates. Applications will only be accepted from applicants who submitted a Pre-Application that was approved for further consideration.**

Applications must be submitted to the Administrative Genome Centre prior to the Genome Canada deadline.The Genome Centre will review the applications and work with the applicants to assist with the development of their final application for submission to Genome Canada on **April 15, 2019**. Applications submitted directly to Genome Canada in the absence of the support of one of the Genome Centres, (i.e., signature of the President & CEO or authorized representative) will NOT be accepted.

**GENERAL INSTRUCTIONS**

Refer to the Request for Applications (RFA) [*2018 Large-Scale Applied Research Project Competition: Genomics Solutions for Agriculture, Agri-Foods, Fisheries and Aquaculture*](https://www.genomecanada.ca/sites/default/files/2018_lsarp_rfa_en.pdf) for the specific requirements of this Competition and Genome Canada’s [*Guidelines for Funding*](https://www.genomecanada.ca/sites/default/files/publications/guidelinesforfunding.pdf) for general guidelines. Please remove these 3 pages of General Instructions from the Application.

By the deadline of **April 15, 2019,** the Genome Centre must submit the following to Genome Canada through Survey Monkey Apply:

* The application form and appendices
* The documents should be labelled using the application number, followed by the last name(s) of the Project Leader(s) in the same order as they appear on the cover page of the application form, followed by the code in the table below:

|  |  |  |  |
| --- | --- | --- | --- |
| ****Document Name**** | Code | Format | Contents |
| ****Signature page**** | SIG | One (1) PDF document | The signature page of the application signed and completed. Electronic signatures are acceptable. |
| ****Application Form**** | APF | One (1) PDF document | Sections I to XII of the application form and the Gantt chart (to be included after section VIII) |
| ****Appendix I – Curricula Vitae**** | CV | One (1) PDF combining cover page and all CVs | Cover page with list of CVs plus CVs for up to 8 key personnel |
| ****Appendix II – Budget**** | BUG | One (1) excel file | Budget template |
| ****Appendix III – Budget Supporting Documents**** | BDS | One (1) PDF combining all documents – each supporting document should be on a new page | Cover page with list of supporting documents. Supporting documents for budget |
| ****Appendix IV – Supporting documentation for co-funding**** | SDC | One (1) PDF combining all documents – each supporting document should be on a new page | Cover page with list of supporting documents plus supporting documents for each source of co-funding |
| ****Appendix V – Letters of Collaboration and Support**** | LCS | One (1) PDF combining all documents – each supporting document should be on a new page | Cover letter with list of letters of support. Letters of support from collaborators or others |
| ****Appendix VI – Data Release and Resource Sharing Plan**** | DRS | One (1) PDF document | The project’s Data Release & Resource Sharing Plan |

**\* Please note that all documents submitted through *Survey Monkey Apply* must be in PDF format, except for the budget which should be in Excel.**

**The instructions at the top of each section should be included in your application and count toward the application page limits.** Type must be single-spaced, with top and bottom margins of a minimum of 1.7 cm and left and right margins of a minimum of 2.5 cm. Type font Calibri font 11 points must be used throughout the application, with the exception of the Gantt Chart, the budget and the cover page of the application.

**Page limits will be strictly enforced.** Pages beyond the limits and unsolicited appendices will be removed before they are reviewed. Due to the tight timelines for review, applicants will be notified if this occurs but will not have the opportunity to revise their applications to meet the page limits.

**Format for references.** Please select a widely used format for references to make it possible to easily locate the publication and use this format consistently throughout the application.

**INFORMATION SHARING**

Information from approved Applications (i.e., name(s) of Project Leader(s), Genome Centre(s), Lead Organization, Project Title, Project Description (Lay Summary) and amount supported) will be posted on the Genome Canada website once approved.

**PROJECT PARTICIPANT CATEGORIES**

**Project Leader**

The Project Leader is responsible for the intellectual direction of the project. In applications where the responsibility for the intellectual direction of the project is shared more or less equally between two or more individuals, the project may identify more than one Project Leader. However, at least one of the Project Leaders must be eligible to receive and administer Genome Canada funds. The project must identify the Project Leader who will assume the overall administrative and financial responsibility for the Genome Canada funds provided in support of the project.

**Co-Investigators**

A Co-Investigator is an individual who makes a substantial intellectual contribution to the proposed research and who will be involved in the day-to-day execution of the project. Co-Investigators may be independent researchers, trainees or representatives of organizations. Co-Investigators will be responsible for the funds paid to their organizations, from Genome Canada or other sources.

**Collaborator**

A Collaborator is an individual who is not involved in the day-to-day execution of the research, but whose role is to provide a specific service or expertise (e.g., access to equipment, provision of specific reagents, training in a specialized technique, statistical analysis, access to samples, etc.)

**User**

Users are defined as those who are able to use the information generated through research to make informed decisions on relevant issues, policies, programs and product development. Examples of user organizations could include industry and industry associations, producer organizations, government departments and regulatory agencies.

**MEANING OF SIGNATURES**

The signature(s) of the Project Leader(s) confirm(s) that this Application has been reviewed and approved for submission to the Genome Centre(s) and Genome Canada by all investigators. It is expected that both the program and financial representatives of the Genome Centre(s) have approved the proposal.

In addition, if the project is approved, it is the responsibility of the Project Leader(s) to communicate to all listed investigators, all revisions and modifications to the project before funds are released and throughout the project.

Those signing the application also agree that the general conditions governing the use of funds, as outlined in Genome Canada’s [Guidelines for Funding](https://www.genomecanada.ca/sites/default/files/publications/guidelinesforfunding.pdf), including adherence to commonly accepted guidelines with ethical, environmental and safety requirements, apply to the project outlined in this application.

**LANGUAGE OF APPLICATION**

Genome Canada provides its competition guidelines in both official languages; however, to ensure that applications can be sent to the most appropriate non-Canadian reviewers, all applications must be submitted in English.

**2018 Large-Scale Applied Research Project Competition:**

**Genomics Solutions for Agriculture, Agri-food, Fisheries and Aquaculture**

**Application Form**

**Application Number:**

**Project Title:**

**Term of Funding (years):**

**Total Budget Request:**

**Amount Requested from Genome Canada (up to $4 million):**

**Amount Requested from Agriculture and Agri-Food Canada, if applicable (up to $3 million):**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Project Leader\*** | |  | **Project Leader\*** | |
| **Name** |  |  | **Name** |  |
| **Affiliation** |  |  | **Affiliation** |  |
| **Address** |  |  | **Address** |  |
| **Telephone** |  |  | **Telephone** |  |
| **E-mail** |  |  | **E-mail** |  |
| **Date** |  |  | **Date** |  |
| **Signature[[1]](#footnote-1)** |  |  | **Signature1** |  |

**Lead Organization (CEO, President or authorized representative)**

|  |  |
| --- | --- |
| **Name of organization** |  |
| **Name of representative** |  |
| **Title** |  |
| **Date** |  |
| **Signature1** |  |

**Genome Centre CEO(s) or authorized representative(s)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Administrative Centre [[2]](#footnote-2)** |  | **Co-lead Centre (if applicable)** |  |
| **Name** |  | **Name** |  |
| **Date** |  | **Date** |  |
| **Signature1** |  | **Signature1** |  |
| **Additional Centre (if applicable)** |  |  |  |
| **Name** |  |  |  |
| **Date** |  |  |  |
| **Signature1** |  |  |  |

RESEARCH AREAS AND KEYWORDS

Select the area(s) that relate(s) to the research proposed. If relevant to more than one area, use numbers to indicate the relative weighting (i.e., 1 = primary focus; 2 = secondary focus, etc.; **do not use the same number more than once)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Agriculture |  | Energy |  | Environment |
|  |  |  |  |  |  |
|  | Fisheries/Aquaculture |  | Forestry |  | GE3LS |
|  |  |  |  |  |  |
|  | Human Health |  | Mining |  | Technology Development |

Provide a **maximum** of five (5) words or phrases for each category that describe the proposed investigation.

|  |  |
| --- | --- |
| **CATEGORY** | **KEYWORDS** |
| **Research** |  |
| **Methods & Technologies** |  |

Provide a **maximum** of five (5) words or phrases for each category that describe the proposed integrated GE3LS investigation.

|  |  |
| --- | --- |
| **CATEGORY** | **KEYWORDS** |
| **Research questions** |  |
| **Methods** |  |

**Sharing of application and reviews**

Where applicable, Genome Canada seeks your consent to share the information included in your application and application reviews, on a confidential basis, with the funding partners referenced in the RFA.

|  |  |
| --- | --- |
| I, the Project Leader **consent** to the sharing of the application and reviews with the organizations indicated above. |  |
|  |
| I, the Project Leader **do not consent** to the sharing of the application and reviews with the organizations indicated above. |  |

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### I RESEARCH TEAM

Please provide in the table below, a list of the research team members (excluding collaborators), their affiliation, role in the project, time commitment to the proposal research and their responsibilities in the context of the project:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name, Title and Affiliation** | **Role****[[3]](#footnote-3)** | **Time Commitment (hrs/week)** | **Description of Responsibilities** | **Signature[[4]](#footnote-4)** |
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### II PARTICIPATING ORGANIZATIONS’ SIGNATURES

To be completed by the organizations in which the research will be undertaken.

The following organizations have reviewed and approved this application and agree to respect the general principles guiding the use of Genome Canada funds, specific guidelines on eligible costs and co-funding, and the specific conditions associated with the release of Genome Canada funds, as outlined in the [Request for Applications for the 2018 Large-Scale Applied Research Project Competition: Genomics Solutions for Agriculture, Agri-food, Fisheries and Aquaculture](https://www.genomecanada.ca/sites/default/files/2018_lsarp_rfa_en.pdf), and Genome Canada’s [Guidelines for Funding](https://www.genomecanada.ca/sites/default/files/publications/guidelinesforfunding.pdf), including adherence to commonly accepted guidelines with respect to ethical, environmental and safety requirements.

In addition, the following organizations agree to respect applicable policy and program guidelines of other funding agencies, which are identified as sources of co-funding in this application.

|  |  |  |  |
| --- | --- | --- | --- |
| **Organization** | **Name & Title of Authorized Representative** | **Signature** | **Date**  **dd/mm/yy** |
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### III LAY SUMMARY

In a maximum of **one-half (1/2) page**, describe the proposed research in a way that can be understood by a lay audience. Be sure to indicate how the proposed research will result in social and/or economic benefits. This summary may be used by Genome Canada to inform the public and other stakeholders about the value of genomics research.

### IV RESEARCH SUMMARY

In a maximum of one (1) page, summarize the proposed research, including integrated GE3LS research activities. Describe the deliverables expected at the end of the project and the social and/or economic benefits anticipated from their practical application.

### V RESPONSE TO PRE-APPLICATION REVIEW

In a **maximum of two (2) pages**, provide responses to the reviewer comments and recommendations provided to you in your Pre-Application Summary of Review.

If these were addressed in your Full Application, please indicate specifically where in the application changes were made. If you disagreed with the reviewers’ comments, please explain your point of view.

### VI RESEARCH PROPOSAL

**Including Research on the Ethical, Environmental, Economic, Legal, and Social Aspects of Genomics (GE3LS)**

**Maximum thirty (30) pages,** including charts, figures and tables (the list of references the list of references can include all types of research outputs and is not included in the page limit). This section must address all relevant evaluation criteria for the competition.

Using a Gantt chart, show project activities, milestones and the timelines for reaching them. Attach the Gantt chart to the end of this section. Please note that the Gantt chart is not included in the page limits above. A Gantt chart template that can be used is attached in Appendix VII.

### VII EXPECTED SOCIAL AND/OR ECONOMIC BENEFITS

**Maximum of eight (8) pages**, including charts, figures and tables (the list of references is not included in the page limit). This section must address all relevant evaluation criteria for the competition. Include a plan for knowledge translation and development of benefits, which outlines the next steps of how the deliverables from the research will be transferred, disseminated, used, and/or applied to realize social and/or economic benefits.

### VIII MANAGEMENT

**Maximum of four (4) pages,** including charts, figures and tables. This section must address all relevant evaluation criteria for the competition. Please include an organization chart and project management plan.

### IX FINANCIAL INFORMATION

This section must address all relevant evaluation criteria for the competition and must include:

* a description of the financial and budgetary controls (e.g., processes for authorizing purchases, payments and budget adjustments); and,
* a justification for the main budget items including a summary of principal financial assumptions or explanations. If applicable, please include justification and assumptions for the calculation of a general consumable rate per FTE, for consumables commonly utilized in most laboratories. Please refer to budget line number (ref.#) when providing additional explanations. A narrative description of all budget lines is not required.

**Budget**

* Provide a budget request for up to four years using the budget template provided in Excel 2007 Macro-Enabled (\*.xlsm) format.
* It is expected that applicants will work with Genome Centre staff to ensure that the budget meets all requirements outlined in the [Guidelines for Funding](https://www.genomecanada.ca/sites/default/files/publications/guidelinesforfunding.pdf).
* Please ensure that the research activities are consistent between the research proposal, budget and Gantt chart.
* The budget and supporting documents (e.g., supplier quotes, statements of work (SOWs) from service providers) must be included in Appendix III.

### X CO-FUNDING STRATEGY

Maximum of three (3) pages including tables. Refer to Section 5.2 of the [Guidelines for Funding](https://www.genomecanada.ca/sites/default/files/publications/guidelinesforfunding.pdf) for details on co-funding requirements.

Please provide a well-developed and feasible plan which demonstrates the project’s potential to secure at least 75% of the co-funding prior to the release of Genome Canada funds. All co-funding must directly support the objectives of the project. Co-funding must also be for eligible costs specifically requested in the Genome Canada budget in order to be considered as an eligible co-funding source.

In the format below, please provide details of the co-funding sources. For each source, include the organization name, amount that directly supports the objectives of the Genome Canada proposal, contribution type (e.g., cash or in-kind), expected receipt date, status of co-funding and a description of how the funds will directly support the objectives of the project. Documentation supporting secured or proposed co-funding must be included in Appendix IV (Supporting Documentation for Co-Funding).

**Funding Sources**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Name of the organization** | **Amount** | **Type****[[5]](#footnote-5)** | **Expected Receipt Date** | **Status****[[6]](#footnote-6)** |
| 1 | e.g., Provincial Ministry of Research | $1.4 M | Restricted Cash | December 2019 | Committed |
| **Description of how the funds will directly support the objectives of the project:**  e.g., The Ministry of Research funding will be used to cover the costs of all genotyping (budget items Ref 4, 5 & 6). | | | | | |

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| **#** | **Name of the organization** | **Amount** | **Type**5 | **Expected Receipt Date** | **Status**6 |
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| **#** | **Name of the organization** | **Amount** | **Type**5 | **Expected Receipt Date** | **Status**6 |
| 3 |  |  |  |  |  |
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### APPENDIX I CURRICULA VITAE

Please attach the curriculum vitae for up to eight applicants and key personnel (e.g., the Project Manager, if known).

Genome Canada is committed to considering the value and impact of all research outputs of applicants (including datasets and software) in addition to research publications, and considering a broad range of impact measures including qualitative indicators of research impact, such as influence on policy and practice. Genome Canada is also committed to the principle that the scientific content of a paper is much more important than publication metrics or the identity of the journal in which it was published.

Please use a free form CV (single-spaced, with top and bottom margins of a minimum of 1.7 cm and left and right margins of a minimum of 2.5 cm, and Arial font 11 points). In addition, the CV must be **no longer than four pages** and should include the following headings:

* + Name and Affiliation
  + Work Experience
  + Academic and Training Background
  + Significant Accomplishments (in point form, indicate what you consider your three to five most significant accomplishments, such as leadership roles, research achievements, applications of your research, influence on policy and practice, etc.)
  + Selected Recognitions and Awards
  + Selected Research Outputs (provide a link, where available), including, but not limited to:
    - * Selected peer-reviewed publications and preprints
      * Selected datasets, software and research materials
      * Selected inventions, patents and commercial activity
  + Selected Research Funding

List in the table below, the individuals for whom a CV is attached.

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| --- | --- | --- | --- |
| **Last Name** | **First Name** | **Affiliation** | **Role**3 |
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### APPENDIX III BUDGET AND SUPPORTING DOCUMENTS

Please attach the completed budget form available through your Genome Centre. It is expected that applicants will work with Genome Centre staff to ensure that the budget meets all the requirements, as outlined in Section 4 of the [Guidelines for Funding](https://www.genomecanada.ca/sites/default/files/publications/guidelinesforfunding.pdf).

Attach supporting documents, for example:

* + quotes for all equipment over $50,000;
  + a justification for out of country fee-for-service providers; and
  + Statements of Work (SOW) from service providers, which must include prices (i.e., cost/unit) for services and the schedule of services provided (by quarter for the first year, and by year thereafter). For services that rely solely on personnel requirements, the unit of service and cost should be quoted as number of “full time equivalent” (FTE) employees/per quarter/year. The schedule of services provided should match the project’s Gantt chart.

If a supporting document shows an amount that differs from the budgeted amount, include with this document, the calculations used to arrive at the budgeted amount (e.g., foreign exchange rate).

|  |  |  |
| --- | --- | --- |
| **Document #** | **Description of supporting document & item to which it is associated** | **Line reference no. in budget** |
| 1 | e.g Quote from supplier X to support the sequencer | E-1 |
| 2 |  |  |
| 3 |  |  |
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Each supporting document must be numbered on the top right corner of the first page. List supporting documents in the table below, stating the document number, a description of the document, the item to which it is associated and the appropriate line number(s) in the budget form (if applicable).

### APPENDIX IV SUPPORTING DOCUMENTATION FOR CO-FUNDING

Please refer to Section 5.1 of the [Guidelines for Funding](https://www.genomecanada.ca/sites/default/files/publications/guidelinesforfunding.pdf) for details on co-funding including examples of required documents. Co-funding must be for eligible costs specifically requested in the Genome Canada budget in order to be considered as an eligible co-funding source for the purpose of this competition.

Please provide information on each source of co-funding in the table below and attach supporting documentation. Each supporting document must be numbered on the top right corner of the first page. Link each document to the funding sources table in Section X by grouping documents related to each funding source, using the same number as the funding source (e.g., for funding source 2 in Section X, if there are three supporting documents, list each as 2a, 2b, 2c). Please bookmark each document within the PDF.

|  |  |  |
| --- | --- | --- |
| **Document #** | **Organization** | **Document Attached** |
| 1 | Provincial Ministry of Research | Letter of commitment from the Minister of Research |
| 2a | Funding Agency X | Cover page of application and summary |
| 2b | Funding Agency X | Research proposal and detailed budget |
| 2c | Funding Agency X | Notice of Award |
| 3 | Company Y | Co-funding commitment letter |

### APPENDIX V Letters of Collaboration and Support

Please include letters of collaboration and support. List all collaborators and others who have provided a letter of collaboration or support in the tables below. Letters of support may include letters from potential end users of the research, outlining the value of the research to a community or an organization. Collaborators must provide a signed statement describing their contribution to the project. Please note that letters of support from co-funders should be included in **Appendix IV (Supporting Documentation for Co-Funding)**.

*A Collaborator is an individual who is not involved in the day-to-day execution of the research, but whose role is to provide a specific service or expertise (e.g., access to equipment, provision of specific reagents, training in a specialized technique, statistical analysis, access to a patient population, etc.).*

**Collaborators**

|  |  |  |  |
| --- | --- | --- | --- |
| **Last Name** | **First Name** | **Affiliation** | **Role in Project** |
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**Support**

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| **Last Name** | **First Name** | **Affiliation** |
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### APPENDIX VI DATA RELEASE & RESOURCE SHARING PLANS

A plan for sharing data and resources within the project and with the wider scientific and user community (after initiating appropriate protection of any intellectual property) must be provided. Projects dealing with personal data must also provide their strategy for handling privacy and confidentiality issues. The plan must comply with Genome Canada's policy on [Data Release and Sharing Policies](https://www.genomecanada.ca/sites/default/files/publications/gcdatasharingpolicies16-09-23.pdf).

It is expected that data release and resource sharing plan reflect internationally accepted standards and include a description of:

* + the type of data that will be generated;
  + when the data will be generated in the project;
  + the timing of release of each data type;
  + where the data will be released.

Projects should take into consideration, where relevant, international agreements that may affect their research plans as well as data and resource sharing plans.

If an international database is available for specific data types, the project must use this database. If no international database exists, the data must be made available through the project’s website.

Please list and append data release and resource sharing plan(s).

**APPENDIX VII SAMPLE GANTT CHART**

Using a Gantt chart format of the project team’s choosing, please include clear objectives and quantifiable milestones for each activity and sub-activity of the proposed research. The milestones must be well defined and measurable. The Gantt chart should be used throughout the project as a monitoring tool to capture progress on activities and milestones for each activity. If appropriate, the project team may wish to indicate how specific activities are linked to others via arrows, and the status of each activity (e.g., activity ahead of schedule, behind schedule, complete) via a colour-code or a legend for planned vs. actual progress. For example, a chart such as the following can be used:

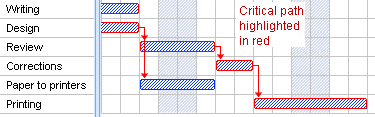
**Title of Project**

**Project Leader Names**

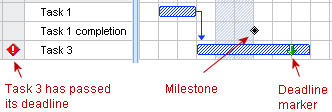
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **ACTIVITY** | | **PLANNED START (dd/mm/yy)** | **PLANNED DURATION (#Quarters)** | | **ACTUAL START**  **(dd/mm/yy)** | | | **ACTUAL DURATION**  **(#Quarters)** | | | **% COMPLETE** | | **QUARTER - 3 months**  **Start Date (mm/yy)** | | | | | | | | | | | | | | | | | | |
|  | |  |  | |  | | |  | | |  | | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | | | | **11** | **12** | **13** | **14** | **15** | **16** |
| **Activity 1** | |  |  | |  | | |  | | |  | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 1.1** | | date | 12 | | date | | | 2 | | | **16%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 1.2** | | date | 16 | | date | | | 9 | | | **100%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 1.3** | | date | 14 | | date | | | 3 | | | **21%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 1.4** | | date | 12 | | date | | | 1 | | | **8%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 2** | |  |  | |  | | |  | | |  | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 2.1** | | date | 10 | | date | | | 6 | | | **60%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 2.2** | | date | 11 | | date | | | 8 | | | **73%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 2.3** | | date | 12 | | date | | | 5 | | | **42%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 2.4** | | date | 14 | | date | | | 6 | | | **43%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 2.5** | | date | 12 | | date | | | 7 | | | **58%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 3** | |  |  | |  | | |  | | |  | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 3.1** | | date | 13 | | date | | | 9 | | | **69%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 3.2** | | date | 11 | | date | | | 6 | | | **55%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 3.3** | | date | 15 | | date | | | 0 | | | **0%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 3.4** | | date | 10 | | date | | | 6 | | | **60%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 3.5** | | date | 16 | | date | | | 0 | | | **0%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
| **Activity 3.6** | | date | 14 | | date | | | 4 | | | **29%** | |  |  |  |  |  |  |  |  |  |  | | | |  |  |  |  |  |  |
|  | | |  | |  |  | |  |  | |  |  | | |  |  | | | | | |  | |  | | | | | | |
| **Current Quarter Highlight** | | |  | |  | **Plan** | |  | **Ongoing** | |  | **Complete** | | |  |  | | | | | | |  |  | | | | | | |

The following images illustrate additional Gantt chart indicators that the project may also choose to use:

**Activity Links**:



**Milestones, deadlines and progress indicators**:



1. \* Please indicate with an (\*) which Project Leader will assume the overall administrative and financial responsibility for the Genome Canada funds provided in support of the project.

   Signatures confirm acceptance of terms as outlined in the Meaning of Signatures [↑](#footnote-ref-1)
2. Administrative Centre for projects which have been identified as being co-led by two or more Genome Centres [↑](#footnote-ref-2)
3. Role includes: Project Leader, Co-Investigator, Collaborator and User. [↑](#footnote-ref-3)
4. **Signatures of the Co-Investigators and Users are required** and confirm that the application has been reviewed and approved for submission to the Genome Centre and Genome Canada by all investigators. **Signatures of collaborators are not required**. [↑](#footnote-ref-4)
5. Types of co-funding include: unrestricted cash, restricted cash (e.g., salary support, research grant support) and in-kind contributions [↑](#footnote-ref-5)
6. Status includes: yet to apply, awaiting response, committed and received [↑](#footnote-ref-6)