**Climate Action Genomics Initiative**

**Climate-Smart Agriculture and Food Systems**

**Data Coordination and collaboration Hub (Data Hub)**

**Registration Template**

**All funding requests for Data Coordination and Collaboration Hub (Data Hub) in the Climate-Smart Agriculture and Food Systems (CSAFS) (“the Initiative”) must be submitted to Genome Canada using Survey Monkey Apply and through a regional Genome Centre. Please contact your regional Genome Centre for further information on getting access to Survey Monkey Apply, their process and internal deadlines**.

Registrations submitted directly to Genome Canada, rather than through a regional Genome Centre, will **NOT** be accepted.

**Completed registration** formswill be used to provide early guidance to Genome Canada on elements such as who is applying, what they are planning to do, research areas, approximate budgets, relevance to the Funding Opportunity and suggested reviewers. This will allow for eligibility screening and facilitate the early selection of reviewers for the peer review process.

Information from eligible registrations (i.e., name of project leader(s), lead institution, title of project as well as a description of the project—including, methodologies and data technologies, expected deliverables) will be made publicly available on Genome Canada’s website to facilitate (a) the identification of areas of potential synergy between Hub applications, and (b) engagement with researchers, including the Interdisciplinary Challenge Teams, to strengthen the project.

It is expected that the name of the project leader(s) will remain unchanged between registration and Letter of Intent stages, though additional project leaders and team members can be added after the registration stage.

### General Instructions

Refer to the **Climate-Smart Agriculture and Food Systems Data Coordination and Collaboration Hub** [Funding Opportunity](https://genomecanada.ca/funding/data-coordination-and-collaboration-hub/) for more details.

**MEANING OF SIGNATURES**

The signature(s) of the project leader(s) confirm(s) that this registration has been reviewed and approved for submission to Genome Canada by all applicants. In addition, if the registration is deemed eligible, all applicants agree to allow the following information to be posted on the Genome Canada Website: name(s) of project leader(s), lead institution, project title, short abstract.

The signature of the administrative Genome Centre CEO, or designate, confirms that a registration has been reviewed and deemed eligible for submission to Genome Canada.

**LANGUAGE OF APPLICATION**

Genome Canada provides its competition guidelines in both official languages to ensure that instructions are well understood by all potential applicants. However, to ensure that applications can be sent to the most appropriate non-Canadian reviewers, all applications must be submitted in English.

**Climate Action Genomics Initiative**

**Climate-Smart Agriculture and Food Systems**

**Data coordination and Collaboration Hub**

**(CSAFS Data)**

**Registration Form**

**Project Title:**

**Estimated Total Budget:**

**Estimated Request from Genome Canada (up to $4 million):**

**Project Duration (up to a maximum of 5 years):**

**Project Leader \*** **Project Leader**

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| Name |  |
| Affiliation |  |
| Address |  |
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| Signature & Date |  |

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| Name |  |
| Affiliation |  |
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| Signature & Date |  |

**Project Leader**  **Project Leader**

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| --- | --- |
| Name |  |
| Affiliation |  |
| Address |  |
| Telephone |  |
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| Signature & Date |  |

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| Name |  |
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**Co-Investigators**

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| Name |  |
| Affiliation |  |

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| **Signature of Genome Centre(s)**   |  |  | | --- | --- | | Administrative Genome Centre | Co-Lead Genome Centre (if applicable) | | Signature of CEO, or Designate, & Date | Signature of CEO, or Designate, & Date |   \* 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. |

**I. EXPERTISE**

Provide a **maximum** of ten (10) **technical and/or GE3LS skills** that your team brings to the project that are important to undertake this work.

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| **SKILL** | **DESCRIPTION** |
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# II. project Information

*Please note that by submitting your Registration, you are providing Genome Canada with permission to make this information publicly available.*

Provide a brief description of how the overall objective of Data Coordination and Collaboration Hub will be addressed, e.g.:

* Intentionally connecting projects across funded [Interdisciplinary Challenge Teams](https://genomecanada.ca/funding/ictfunding/) in the CSAFS portfolio of funded activities;
* Supporting the coordination and alignment of portfolio activities across projects;
* Engagement of stakeholders and end users;
* Add value to project outputs; and
* Address gaps to create portfolio coherence. (400 words maximum)

**Deliverables and Expected Benefits**

Provide a brief description of what the Hub will deliver in the Development Phase, including the expected benefits and how these fit with the overall objectives of the initiative. (200 words maximum)

**Methodologies, Technology and Data**

Provide a brief description of the methodologies, processes, technology and data used to develop a portfolio data plan and prototype aspects of the Hub. (200 words maximum)

**Team Expertise and Partners**

Provide a brief description of the multidisciplinary team expertise and partners that addresses the eligibility requirements of the Hub. (200 words maximum)

**III. Suggested Reviewers**

Please provide the names, contact information and expertise of six (6) individuals capable of reviewing the research proposal (including GE3LS reviewers), who do not currently reside or work in Canada and with whom the project team has no conflict of interest.

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| --- | --- | --- | --- | --- |
| **Last Name** | **First Name** | **Affiliation** | **Email** | **Expertise (min 5 keywords** |
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**Reviewers to whom you would prefer the research proposal NOT be sent**

These individuals could include those with whom any member of the research team has had long standing differences, which could reasonably be viewed as affecting the reviewer’s objectivity.  Being a direct competitor is not sufficient reason for exclusion as a reviewer unless the individual also has a conflict of interest.  Please ensure that you provide clear justification for not recommending any particular individual as a reviewer.

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| **Last Name** | **First Name** | **Affiliation** | **Justification** |
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**Note:**The final selection of reviewers is at the discretion of Genome Canada.