Funding Opportunity

Nexa Lighthouse - Climate and Health Innovation:

Asia and the Pacific (October 2026)

NOTE: The application questions are being shared here for ease of reference only. All applications MUST be submitted through the Fluxx portal at gcc.fluxx.io. Please review the Funding Opportunity for additional details.

IMPORTANT: BEFORE YOU START YOUR APPLICATION

Application Deadline
Refer to the relevant Funding Opportunity for all deadline information.

Browser
Google Chrome is the recommended browser.

Saving Your Work
You can save your application at any time. Log into your account, go to **Drafts**, and click **Edit** to continue working.

Submitting your Application

- Click **Submit** when your application is complete.
- You cannot edit your application after submitting, so review carefully.
- You **must** click **Submit** before the posted deadline for your application to be considered.
- If you cannot submit, you may be missing required information. Ensure all questions are answered before contacting Technical Support.

To help ensure you receive a timely response, please direct your question to the appropriate team by following the guidance below:

Content-Related Questions
For key details about the Funding Opportunity, visit the Apply for Funding page where you will also find Guidance on How to Apply, Our Investment Approach, and Innovator Resources.
For anything not addressed in these resources,
email **OpenCompetitions@grandchallenges.ca**

Technical Help (Fluxx Portal)
For technical issues related to the Fluxx portal, please consult the **Fluxx Support page,** including the Fluxx Reference Guide. For any issues not addressed on this page and guide, please reach out to the Fluxx Technical Support team.

Proposed Investment Details

PROJECT LEAD CONFIRMATION

To be eligible, the Project Lead must:

- Be formally affiliated with the applicant organisation.
- Be an active and key member of the project team.
- Be listed as Project Lead on only one (1) application

[checkbox] **I confirm that I meet the above eligibility criteria**

I, **[Applicant Project Lead]**, certify that I am the person submitting this application on behalf of **[Applicant Organization]**, to which I am formally affiliated. I confirm that my serving as Project Lead for this application aligns with the requirements of the Funding Opportunity. I also confirm that I will monitor **[Applicant Project Lead email address]** as a channel for communications by Grand Challenges Canada (via email or notification through Fluxx) for the duration of the application and review process.

APPLICANT ORGANISATION: [Applicant Organization]

Project Title
Create a clear and concise project title. There is a 100-character limit for the title.

Amount Requested
Applicants can request between $250,000 to $2,000,000 USD. Applications requesting larger amounts will not be reviewed.

Project Duration (in months)

- 9, 12, 15, 18, 21, 24

The investment period available is up to a maximum of 24 months. Start and end dates will be confirmed should the proposal be selected for funding.

Please note: The requested funding amount and duration will be reassessed during the Due Diligence stage, should you be selected to proceed through the funding consideration process.

Select the scaling readiness of your innovation

- I have an innovation that has achieved proof of concept. I now need to develop a plan for scale and/or generate evidence needed for next phase
- I need to validate the viability and scalability of business/scaling plan and address gaps
- I need to further improve and iterate upon business/ scaling plan, based on lessons learned
- None of the above

Collaborators (Optional)

List any additional project collaborators/partner organizations. Include a very brief note about how they will contribute to the proposed innovation, whether it be as a research or implementation partner, a key service provider, etc.

The country of incorporation is where your organization was legally formed and officially recognized as a legal entity. While your organization may be registered in a different country for operational or tax purposes, the country of incorporation refers specifically to the country listed in your incorporation documents.

The country of incorporation that we have on file for your organization, as provided during registration, is: [Organization incorporation country]

Confirm this is the country where the applicant organization is legally incorporated:

- Yes, this is correct
- No, this is not correct
    - Provide the organization's correct country of incorporation and we will update our records accordingly.

To be eligible for this funding opportunity, the applicant organization must be a legally formed and incorporated entity. For clarification on institutional eligibility criteria, consult Section 1 of the Funding Opportunity. Documentation to validate legal incorporation, including the certificate of incorporation or equivalent legal documents, will be requested should your application be successful.

The legal entity type that we have on file for your organization is: [Organization entity type]

Confirm this is the legal entity type of the application organization:

- Yes, this is correct
- No, this is not correct
    - Provide the organization's correct legal entity type and we will update our records accordingly.

[checkbox] I will ensure that our organization will supply the necessary documentation upon request at the relevant point in the application process, though it is not required at this stage.

Please indicate the country/countries where you will be implementing your project.

Highlight your selections in the Available Fields list box (left), click the button to move your selections to the Selected Fields list box (right).

Country(ies) of Implementation

Proposed innovations must be **implemented in countries in Asia or the Pacific**. Eligible countries are listed in Appendix B of the Funding Opportunity. *Innovations that are implemented outside of these countries of focus will NOT be considered.*

Select the most applicable description of your organization's connection to the target community:

- Community owned – leadership team from and based in affected/target community
- Community led – leadership team from but not based in affected/target community OR members of management team from and based in affected/target community
- Community partnered – local presence and collaborative or consultative engagement with affected/target community / community organization(s)
- Community linked – local presence and affected/target community informed OR no local presence, but partnership with affected/target community organization(s)
- Not meaningfully connected to community

Select the specific area of focus to which you are applying (refer to Section 2 of the Funding Opportunity):

- Climate-informed early warning and monitoring systems
- Climate-responsive patient care delivery

[checkbox] **I confirm I am submitting my application in either English or French language. (Applications submitted in any other language will be deemed ineligible.)**

Proposed Investment

Important: Read Before Proceeding

- *Applications must include all required information and respond to all questions. Only complete applications, submitted in English or French, will be considered for review. Note that we aim to accommodate applicants who are not native or fluent in English or French. We will not penalize applicants for grammar issues or unconventional phrasing.*
- *Character counts (not word counts) will be used for responses to the application questions. A character count refers to the number of letters and spaces within a written passage. As you type your answer, the field will automatically display the remaining characters available. This ensures you stay within the character limit for each question.*

Innovation Overview (Stage 1)

Please note that applications will be assessed based on the Innovation Screen Criteria described in the Funding Opportunity (i.e., Innovation and Relevance) to determine if they will proceed to the next stage.

Typically, over 80% of applications are declined at the initial innovation screen. Therefore, it is critical that the Innovation Overview clearly describes the innovation and that the innovation aligns with the focus of this Funding Opportunity.

1. What is the specific gap or problem addressed by your innovation? [1,500 characters]
    - Please include details about the specific context and population focus.

2. What is your innovation and how does it address the gap or problem outlined in Q1? [1,500 characters]
    - Please ensure you clearly outline how this aligns with the selected area(s) of focus / priority outcome(s). Detail innovative elements or activities that make up your approach, such as tools, technologies, partnerships, or delivery mechanisms.

3. What makes your solution innovative and how is it a better option than current approaches in your target setting? [1,500 characters]

4. Describe how the health impacts of climate change have influenced the design, functioning, and deployment of your innovation. [1,500 characters]
    - Indicate whether the innovation was developed in response to a climate-driven health risk or adapted from an existing health solution. If adapted from an existing solution, describe the specific changes made to the design, functioning, and deployment of the innovation to address the climate-driven health risk.
    - Consider Nexa's focus on climate-driven health innovations that are intentionally designed to address a health-related impact of climate change. Considerations around health adaptation and resilience to climate risks should be central to the innovation's design, functionality, and deployment).

5. Describe your innovation's population focus. How will they be engaged in the design, implementation and evaluation of the innovation? [1,500 characters]

6. Describe the project team and collaborators' connection to and/or lived experience in the implementation context, population of focus and the issues your innovation seeks to address. [1,500 characters]
    - Please note that in GCC's assessment of connection to community, we consider the following:
        i. Do key members of the innovation team identify as being part of the affected local community?
        ii. Are key members of the innovation team based in or around the affected local community/region?
        iii. What role(s) in the organization is/are held by any local staff?
        iv. Does the implementing organization have an active local presence in the affected community?
        v. Does the organization partner with the affected community and/or with local community organization(s)?
            - If so, is this an active and established engagement or a new partnership?
            - Is this partnership equitable, collaborative, and/or consultative?

7. Provide a brief and succinct summary of your innovation's Proof of Concept results. [2,500 characters]
    - Present sufficient and credible evidence – particularly, quantitative results – to substantiate that your innovative idea has demonstrated improved priority outcome(s) and/or the reduction of significant barrier(s), as well as demand for the solution. Outline the results achieved to date, including those aligned with priority outcomes (Section 2 of

the Funding Opportunity), and include the methodologies, sample size and measurement tools used to obtain and analyze those results.

8. What are your organizational plans and priorities to enable the scale of your innovation over the next 24 months? [2,000 characters]
    - Scale refers to expanding an innovation so that it reaches a significant share of the need, demand, or problem it aims to address. In practice, it includes extending an innovation to more users or regions, embedding the solution within policy or government systems, hiring a new team, or testing and validating a new business model.
    - Describe the channels/partnerships through which your innovation will be readily deployed. Outline how this plan will position your innovation for sustainable scale over the longer-term.

Additional Information

Has the Project Lead or team members previously applied for funding from Grand Challenges Canada?

- Yes
- No

Has the Project Lead or team members previously been awarded funding from Grand Challenges Canada?

- Yes
- No

Previous Funding:
Clearly indicate how this proposal differs from the previous funding awarded.

Previous grant IDs:

Citations and References (Optional):
List any relevant citations and/or references for the work or the work of others that support the proposed innovation. References must include the title, names of all authors, book or journal, volume number, page numbers, and year of publication. Only cite or reference research that is recent, relevant, and of high quality. Where possible, provide a webpage link to the reference.

Do any third parties own intellectual property rights (patents, copyrights, trademarks, trade secrets, etc.) in technical components, content, or datasets that form part of the innovation for which you are seeking transition-to-scale funding?

- Yes
- No

Describe the third-party intellectual property rights at issue
(i) Describe the third-party intellectual property rights at issue. (ii) Indicate whether you have a license agreement in place for those rights that will permit you to scale the proposed innovation in low- and middle-income countries, if proof-of-concept is demonstrated. (iii)

Indicate whether the third-party owner is willing to sign an undertaking to comply with the Grand Challenges Canada Sharing and Access for Impact Strategy available at https://www.grandchallenges.ca/innovator-resources

Certification

[checkbox] By submitting, I certify to Grand Challenges Canada that I have read and agreed to the terms of the applicable Funding Opportunity, as well as these Terms and Conditions, and read and understood the Privacy Policy. I also certify that I am authorized to submit an application to this Funding Opportunity on behalf of the listed applicant institution.