CREATING LODE NCONFLICT:

A HUMANITARIAN GRAND CHALLENGE

REQUEST FOR PROPOSALS

June 29, 2023













EXECUTIVE SUMMARY

Today, over 339 million people require humanitarian assistance while resources available to address these needs have stagnated.¹ Millions of the most vulnerable people in conflict zones are currently unreachable by traditional humanitarian aid delivery. As the length and complexity of armed conflicts increases, it is progressively more difficult to reach affected people in insecure areas with lifesaving and life-improving humanitarian assistance.

Since 2018, The U.S. Agency for International Development, the UK Foreign, Commonwealth & Development Office, the Ministry of Foreign Affairs of the Netherlands, Global Affairs Canada, and Grand Challenges Canada have partnered on *Creating Hope in Conflict: A Humanitarian Grand Challenge (CHIC)*. The Partnership came together to fund and accelerate solutions to improve humanitarian assistance for people affected by conflict. The program supports solutions aimed at better meeting the needs of conflict-affected communities, and solutions that have the potential to influence systems-level, transformative changes within the humanitarian sector.

Through this Request for Proposals, we will award up to 20 seed projects with **CAD \$250,000** each, along with general acceleration support, over a maximum period of twenty-four (24) months starting from April 2024.

Specifically, we are seeking innovations intended for conflict-affected communities that address challenges or seek to improve service provision in the following focus areas:

- Access to Energy
- Access to lifesaving Information
- Access to Health Supplies and Services

Applications must demonstrate meaningful input from the affected communities they seek to serve, and preference will be given to solutions that are owned by local humanitarian actors who are from the conflict-affected communities they aim to serve.

Successful project teams will include both individuals who understand the unique context of conflict-generated crises, and those who can demonstrate a capacity to develop, test, refine and transition to scale their innovation to generate transformative impact for people affected by conflict.

By the end of the seed award period, innovators who have demonstrated proof of concept of their idea, developed a plan for scale and sustainability, and attracted commitments from key stakeholders and partners, may be invited to apply for Transition to Scale program funding.

¹Global Humanitarian Overview 2023 https://reliefweb.int/report/world/global-humanitarian-overview-2023-enaresfr



APPLICATION DEADLINE: August 22, 2023, at 14:00 ET.

Account registrations received after this date and time will not be processed. If you have an existing Fluxx account, there is no need to re-register.

To apply for funding, applicants MUST use the online application form provided, which is ONLY accessible via Grand Challenges Canada's Fluxx Portal https://gcc.fluxx.io. Existing users should login to their account and new users must register for an account on the main application portal on Fluxx. (See Section 4.2 Instructions for Application Portal.)

For technical assistance with registration or the online application, contact Grand Challenges Canada's Fluxx Technical Support team at: http://www.grandchallenges.ca/fluxxsupport/

For questions related to this Request for Proposals that are not addressed in the FAQ, contact info@humanitariangrandchallenge.org



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1. INTRODUCTION

1.1 Introduction

Over the last decade, converging crises of various forms - stemming from conflict, natural disasters, climate change, economic shocks, and sociopolitical disturbances - have increased the number of people with unmet humanitarian needs. This year, over 339 million people require humanitarian assistance.² Despite rising unmet needs, ongoing challenges to the provision of humanitarian aid limit the capacity of the global aid infrastructure to keep pace with realities on the ground.

International aid agencies face challenges in delivering aid in conflict-affected contexts, including denied access, damaged infrastructure, political interference, aid diversion, corruption, challenges related to socio-cultural appropriateness of services, poor coordination, and threats of violence. Local responders are often better placed to reach affected people in insecure settings but lack the funding and resources to do so.

As the scale of humanitarian emergencies continues to grow at a rate that surpasses the capacity of any one partner or sector to respond, and significant humanitarian funding shortfalls mean international humanitarian actors are unable to effectively meet increasing needs, new and improved ways of thinking and working together are imperative.³ Aid agencies, governments, non-governmental and private sector organizations must innovate to improve the efficiency and effectiveness of the humanitarian sector, to shift the power towards local actors, and to reshape the broader system to address gaps in how aid is delivered and how response efforts are operationalized.

Creating Hope in Conflict: A Humanitarian Grand Challenge (CHIC), a partnership of the U.S. Agency for International Development, the UK Foreign, Commonwealth & Development Office, the Ministry of Foreign Affairs of the Netherlands, Global Affairs Canada, and Grand Challenges Canada, seeks to identify, fund, support, and bring to scale innovations that alleviate the suffering and improve the lives of people affected by conflict.

2. APPROACH

2.1 THE GRAND CHALLENGE

We seek bold, **life-saving or life-improving innovations** that better meet the needs of the most vulnerable and hardest-to-reach people impacted by humanitarian crises caused by conflict. Proposed innovations must be relevant to one of three focus areas: 1) access to energy, 2) lifesaving information, or 3) health supplies and services. We are particularly

² Global Humanitarian Overview 2023 https://reliefweb.int/report/world/global-humanitarian-overview-2023-enaresfr

³ ALNAP 2022 SOHS report https://sohs.alnap.org/sites/alnap/files/content/attachments/2022-10-02/alnap-2022-sohs-report.pdf



interested in solutions that address key challenges within these focus areas, outlined in section 2.2.

We are particularly interested in funding locally owned innovations. People living in conflict zones and those having been directly affected by conflict are best placed to address their own acute humanitarian challenges. Due to their contextual knowledge and connections to affected communities, local responders are also well placed to reach affected people in insecure settings, but lack the funding, resources, or the capacity to provide aid in hard-to-reach places.

Applications from people outside of a relevant affected community must demonstrate how their solution will be informed by, co-designed with and implemented in partnership with conflict affected communities and/or local responders. Our order of preference in terms of applicants' local connections to affected communities are as follows:

- Affected community owned organization whose leadership and governance teams are comprised mostly of individuals who identify as being part of the conflict-affected community they are reaching and who are based in or around the conflict-affected region.
- Affected community led at least one person in senior management position identifies as being from the conflict-affected community they are seeking to reach. This may also include individuals that are part of the diaspora.
- 3. Affected community partnership organization has an active and equitable partnership agreement with local community organization(s) based in a location affected by conflict.

In response to historic under-investment in women-led innovations,⁴ we also seek to give preference to teams whose project and/or organizational lead self-identifies as a woman.

2.2 AREAS OF FOCUS

Since 2018, CHIC has been funding innovative seed solutions focused on addressing the most acute needs of people affected by conflict in the following three focus areas: (1) access to energy; (2) access to life-saving information; and (3) access to health supplies and services. This RFP is soliciting new seed applications within these same areas of focus.

To improve access to energy; life-saving information; or health supplies and services for affected communities, innovations should:

- Address one of the key barriers or challenges to service provision identified in section 2.2
- Involve input from people affected by humanitarian crisis.
- Demonstrate the potential to generate measurable and transformative impact on the lives of conflict-affected communities.

⁴ Humanitarian Grand Challenge (2021) Political and Social Barriers to Scaling Humanitarian Innovation



 Demonstrate the potential to engage humanitarian ecosystem actors in new ways of working and influence wider systems changes or shifts⁵ in humanitarian response efforts.⁶

A recent evaluation of this program confirmed that CHIC's thematic focus areas are relevant to conflict-affected communities, innovators, and policy actors. Subsequent follow-up research has been undertaken to further validate and identify specific barriers or challenges under each of the three focus areas. The following describes types of barriers we seek to address and types of solutions we are interested in:

Access to Energy

Innovations that enable equitable and affordable access to climate-smart solutions and/or renewable energy products or services for the most vulnerable populations affected by conflict.

- Public sector energy is inaccessible and private sector renewable energy solutions can be unaffordable for the most vulnerable people in conflict-affected settings.
- Without sustainable business models, new energy systems lack adequate maintenance and fall into disrepair. This creates ineffective service provision.
- New solutions are needed that focus on aspects such as equitable service delivery, sustainable revenue models, and/or improved subsidy models to better meet energy needs of the most vulnerable populations.

Life-saving information

Innovations that improve reliability and safety of critical or lifesaving information and/or improve two-way communication.

- Access to reliable and safely transmitted critical or "life-saving" information is a prevalent challenge in conflict-affected settings.
- Appropriate two-way communication between affected communities and humanitarian responders is often difficult to achieve, which can lead to mistrust and frustration with the overall response.
- Solutions are needed to enable more timely/reliable access to critical information, while
 ensuring adequate data security and privacy measures are in place to protect the most
 vulnerable.
- Solutions that better integrate the voices, opinions and feedback of affected communities into all stages of humanitarian response efforts.

⁵ Systems change is defined as changing the underlying models through which humanitarian assistance is delivered, thereby impacting relationships and power dynamics, as well as deeply held values and norms. For example, developing a new process, product or approach that encourages a structural shift towards the local manufacturing of relief items instead of importing ready-made items, thus shifting production away from traditional humanitarian supply chains and empowering local markets and populations.

⁶ This potential may not be fully realized during the lifetime of the seed grant, but you should be able to demonstrate appetite for your innovation among relevant stakeholders in the ecosystem



 While we are interested in solutions that incorporate the use of artificial intelligence and/or machine learning, we are particularly interested in solutions that demonstrate sufficient consideration and application of do no harm principles into the use of such technologies.⁷

Health supplies and services

Innovations that address barriers related to inadequate healthcare infrastructure, healthcare workers' skills, and limitations of existing disease surveillance and response.

- Health care facilities are under-resourced, vulnerable to attack, lack adequate equipment maintenance, and have limited access to health care management technology. Assistive technologies that support people with disabilities are not available.
- Healthcare workers both formal and informal may require capacity strengthening support to address new and different diseases and injuries that occur in humanitarian settings.
- New solutions are needed to address limitations in the surveillance of and response to communicable and non-communicable diseases (including mental health issues) in conflict-affected settings.
- We are particularly interested in health-related solutions that consider the intersections
 of climate change and health (e.g., use of renewable energy, reduction/safe disposal of
 medical waste).

Cross-cutting themes

Systems-level solutions

Across all three focus areas, we will favor innovations that, in addition to impacting the lives of affected communities, have the potential to bring about wider systems-level influences or changes to the way humanitarian assistance is delivered.

The problems that humanitarian innovations seek to address are complex, multi-faceted and can extend far beyond the technical design of a solution. With this in mind, CHIC encourages innovators to embed themselves within the system of humanitarian actors, affected communities, local authorities and other key stakeholders. While no single innovation can change the system on its own, consciously thinking and working with a systems lens can make each innovation a force for change.

Systems change is defined as changing the underlying models through which humanitarian assistance is delivered, thereby impacting relationships and power dynamics, as well as deeply held values and norms. For example, developing a new process, product or approach that encourages a structural shift towards the local manufacturing of relief items instead of importing ready-made items, thus shifting production away from traditional humanitarian supply chains

⁷ Harnessing the potential of artificial intelligence for humanitarian action: Opportunities and risks https://international-review.icrc.org/articles/harnessing-the-potential-of-artificial-intelligence-for-humanitarian-action-919



and empowering local markets and populations. Often, systems change requires a combination of complementary product or process innovations to be fully realized.

Localization and Power-shifting

The humanitarian innovation ecosystem reflects the humanitarian system itself: it is highly unequal, with power and funding still concentrated in the global north, and innovators from the global south face greater barriers to accessing investment capital and scaling an innovation. In response to this, we will prioritize funding more locally-owned innovations that are closest to those affected by conflict, and which can demonstrate the benefits of more localized ways of responding to humanitarian crises.

We also encourage innovations that can integrate the following cross-cutting themes (described further in section 5.5):

- Gender equity
- Climate resilience
- Community cohesion and empowerment

Proposals that demonstrate potential relevance to, or identify potential opportunities for, collaboration with the private sector are also encouraged.

Depending on the quality of proposals received, the Humanitarian Grand Challenge retains the right to narrow the focus to one or more of the above areas. Proposals that address more than one sector are very welcome.

2.3 DEFINING INNOVATION

We define innovation as bold ideas with the potential to fundamentally transform how life-saving and life-improving solutions reach and help the most vulnerable people affected by conflict. Innovation means approaching a problem in a substantially new and different way to existing efforts.

Our definition of innovation includes trying existing ideas in new contexts. Something that works in a stable context that has never been tried in a conflict setting could be considered for funding. In these cases, the solution must exhibit a demonstrable understanding of conflict settings and have the potential to address a specific, existing barrier that is limiting humanitarian assistance in conflict zones while maintaining humanitarian principles.

Integrated Innovation

Projects are expected to take an Integrated Innovation® approach, defined as the coordinated application of scientific/technological, social and business innovation to develop solutions to complex challenges. This approach does not discount the singular benefits of each of these types of innovation alone, but rather highlights the powerful synergies that can be realized by aligning all three. For more info, please see: www.grandchallenges.ca/integrated-innovation.



2.4 PEOPLE AFFECTED BY CONFLICT

The Humanitarian Grand Challenge is focused on better meeting the needs of people who are hardest-to-reach as a result of conflict-generated humanitarian emergencies. Our preference in terms of relevant populations are as follows:

- 1. People currently living in active conflict zones
- 2. Internally displaced persons
- 3. Refugees⁸

We are interested in innovations suitable for camp, urban, and rural settings.

We encourage innovations that focus on the needs of women and girls, and people who are socially marginalized because of their gender, sex, sexuality, religion, age or income, as well as people with disabilities, minorities and people who are stateless.

Contexts that we consider to be hard-to-reach conflict zones include, but are not limited to:

- Central African Republic
- Ethiopia (Tigray region)
- Iraq
- Libya
- Mali
- Mozambique (Cabo Delgado and Nampula)
- Nigeria (northern regions)
- Somalia
- Sudan
- South Sudan
- Syria
- Democratic Republic of the Congo (Kivu region)
- Yemen

CHIC is committed to supporting solutions that aim to mitigate or reverse the deleterious effects of climate change on vulnerable, conflict-affected populations and recognize the effects climate change can have on conflict dynamics and mass displacement. We welcome solutions that support conflict-affected communities that are also affected by climate change.

Note: Due to current Government of Canada legislation, at this time we are unable to consider solutions being implemented in Afghanistan. For more information, see: https://www.canada.ca/en/public-safety-canada/news/2023/03/bill-c-41-an-act-to-amend-the-criminal-code-and-to-make-consequential-amendments-to-other-acts.html

⁸ This may also include, by extension, support for vulnerable host communities.



2.5 AVAILABLE FUNDING

Seed Funding

The objective of seed funding is to test new ideas and improved solutions to humanitarian assistance challenges to determine whether or not they are effective. By the end of the funding period, projects that receive seed funding are expected to demonstrate measurable evidence (e.g., proof of concept), in a controlled or limited setting, that the proposed solution is effective and/or more effective than traditional humanitarian approaches and that the innovation has the potential to progress towards scale.

Through this Request for Proposals, the Humanitarian Grand Challenge will award seed funding of up to \$250,000 CAD per project over a maximum of twenty-four (24) months starting from April 2024. In addition to funding, awardees may receive additional support, such as general acceleration support, mentorship opportunities, and access to networking events.

We expect to award up to twenty (20) seed grants through this Request for Proposals. At the end of the seed funding stage, innovations that have achieved Proof of Concept may be invited to apply for Transition to Scale funding.

2.6 FOCUS ON RESULTS

The ultimate outcomes of interest for this Humanitarian Grand Challenge are **lives saved** and **lives improved** of conflict-affected people.

Examples of how CHIC defines lives improved across different focus areas:

- **Health:** a reduction in morbidity through the effective prevention or treatment of a disease or health problem
- Energy: regular, consistent use of a stable and reliable energy source
- **Life-saving Information:** regular, consistent use of a reliable and accurate information source

Qualitative and quantitative results, such as cost-benefit indicators for example, should also be collected to demonstrate the impact of the innovation.

Given that the true impact of innovations is in the future, proposals must include a plan of how relevant immediate and intermediate outcome indicators will be monitored and evaluated over the life of the project.

Innovators should demonstrate a commitment to sharing learning with the humanitarian ecosystem – both successes and challenges. Dependent on funding, we aim to bring successful innovators together to share lessons learned on a regular basis.



Communicating Results

Communicating results is an important part of a project's accountability to the Humanitarian Grand Challenge partners and other key stakeholders. Innovators should consider how results will be disseminated in order to drive the innovation's impact and progress towards scale and sustainability.

For more information see Appendix A.

2.7 ROLE OF THE PRIVATE SECTOR

Given the current scale of humanitarian needs, this challenge is too great for one sector to solve alone. Private sector approaches to testing, effectively scaling sustainable solutions, improving the speed, quality and cost-efficiency of manufacturing commodities and utilities, recycling products and financing innovative solutions can result in more effective and impactful solutions. The private sector can contribute valuable technical expertise, risk management, and access to networks and data, and may often have detailed knowledge about local conditions. For instance, small local businesses are often critical in providing life-saving and life-improving commodities in the wake of armed conflict. Where appropriate, innovators are encouraged to engage the core competencies of the private sector into their design or partner with the private sector in order to maximize the impact of their innovations.

To receive seed funding, applicants are encouraged to demonstrate potential relevance to, or identify potential opportunities for, collaboration with the private sector. Seed applications can demonstrate a potential connection to the private sector by (but not limited to): discussing a current or potential private sector partner, a market-based approach, or an eventual transition to a local, sustainable business or market solution.

The private sector is defined as for-profit entities at the local, national or multinational level, and refers to the following organizations and actors:

- Private for-profit entities, such as a business, corporation, or private firm
- Private equity or private financial institutions, including private investment firms, mutual funds or insurance companies
- Private investors (individuals or groups)
- Private business or industry associations, including but not limited to chambers of commerce and related types of entities
- Private grant-making foundations or philanthropic entities.

Inclusion of the private sector in applications may be either through financial or in-kind engagement, or collaboration.

Private sector entities are also encouraged to apply for funding.



2.8 SCALE AND SUSTAINABILITY

For the Humanitarian Grand Challenge, sustainability refers to the ability for successful innovations to be readily deployed in ongoing and future contexts, and scale refers to the ability for successful innovations to reach the highest number of people who will benefit as possible. Proposals should convincingly describe how their projects will progress towards scale and sustainability. Innovators should use seed funding to test paths to scale and sustainability and must have a robust plan and proven concept in order to receive transition-to-scale funding.

Understanding of Conflict-Generated Crises

To help both ensure sustainable impact at scale and that proposed projects meet local needs and do not exacerbate local and regional political, social, and economic tensions, it is essential that project teams include individuals with an understanding of the local social, political and economic context. In doing so, projects can better address the needs of affected people and identify risks to project success.

Stakeholder Engagement

People affected by conflict and those who will ultimately make decisions about the use of the solution, such as humanitarian agencies (local, national or international), United Nations agencies, Red Cross entities or non-traditional responders (faith-based groups, local community groups, private sector) are expected be engaged at the outset and throughout the life of the project. Input and engagement of these types of organizations throughout the project lifecycle is crucial as they will be involved in the evaluation process. This will help to ensure that the solution will be poised for initial adoption and subsequent adaptation, leading to greater impact. Additionally, stakeholders can offer insight on their community and identify the factors necessary for project success.

2.9 WHAT WE WILL NOT FUND

- 1. Innovations that do not focus on conflict-related contexts
- 2. Approaches that utilize security-related surveillance, weapons, force or similar technologies. Any proposal of drone use must be considered carefully in a complex crisis and should follow the UAV Code of Conduct.
- **3.** Discovery science, merely capacity-building initiatives, ongoing programmatic funding or infrastructure development.
- 4. Projects that involve establishing proof of concept of innovations for which the core intellectual property rights are owned by a third-party institution, unless either: (a) the third-party institution has granted the applicant sufficient license rights to the innovation to permit eventual scaling in relevant countries, or (b) the third-party institution is willing to sign an undertaking to Grand Challenges Canada committing to comply with Grand Challenge's Canada Global Access Policy.

All criteria are subject to change as new funders join the challenge; updates will be published on the "Frequently Asked Questions" section of the <u>Humanitarian Grand Challenge website.</u>



3. ACTIVITIES AND DELIVERABLES

Innovators funded under this program will be expected to engage in the following activities and provide the specific deliverables listed below in order to demonstrate project progress and success:

- 1. Performance reporting focused on utilization of funds and outcomes achieved. The frequency of reporting will be every three or six months, depending on our assessment of project and institutional risk.
- 2. Dissemination of knowledge in a timely manner, including through social media, open access publications, depositing of data with individual identities protected into publicly accessible repositories, press releases, conferences, stakeholder engagement, etc. Acknowledgement of the Humanitarian Grand Challenge partners will be required.
- 3. A final report that accounts for financial expenditures and that captures a clear assessment of the impact of the project. Please note that a 5% hold back of funds will be applied to all funding under this program, to be released to innovators upon submission of a satisfactory final report and full justification of costs.
- 4. Continued post-grant updates on impact, global access, data access and management of intellectual property rights in supported innovations.

Instructions for reporting will be provided to successful recipients. Written progress reports and conversations via teleconference may be required to satisfy reporting requirements.

In addition to the above-mentioned activities, innovators will be expected to:

- Participate in public engagement activities.
- Contribute to the learning agenda for specific challenges, including through participation in meetings and events

Funded innovators must retain supporting project documentation, including financial records, and may be audited by Grand Challenges Canada, Global Affairs Canada, Netherlands Ministry of Foreign Affairs, UK FCDO, and/or USAID at any time up until September 30, 2030; associated requirements will be reflected in funding agreements.



4. RULES AND GUIDELINES

Submitted proposals go through a multi-step review process before the Humanitarian Grand Challenge Steering Committee⁹ makes a recommendation for funding. Grand Challenges Canada's Board of Directors makes the final funding decisions. For more details about the Board of Directors: https://www.grandchallenges.ca/governance/.

4.1 ELIGIBILITY CRITERIA

- 1. Eligible applicants include social enterprises and other recognized institutions (e.g., non-profit organizations and for-profit companies) that
 - are formed and legally incorporated
 - can successfully execute the activities in their respective technical area
 - can receive and administer grant funding.

Sole proprietorships are not eligible for funding.

In our past experience, we have found that multilateral organizations such as the UN are typically unable to agree to the terms and conditions of our funding agreements. We highly recommend that these organizations instead apply through a local eligible partner organization. Staff from the UN office could act as collaborators on the project.

- 2. A project can have only one Project Lead, who must be affiliated with the institution from which the proposal is being submitted.
- 3. A Project Lead may only be listed on one (1) application to this Request for Proposals. An institution may be the applicant on multiple applications, provided all applications have different Project Leads.
- 4. Applications must include all required information. Only complete applications will be considered by the Review Committee.
- 5. The Humanitarian Grand Challenge partners may, at any time and at their sole discretion, modify eligibility criteria with respect to individual applicants, Project Leads and/or eligible countries, to the extent that such modifications do not materially undermine the review process.

Please note that Grand Challenges Canada must approve any changes in applicant organization or Project Lead, from the original application.

⁹ The Humanitarian Grand Challenge Steering Committee is composed of USAID, UK FCDO, Netherlands Ministry of Foreign Affairs, Global Affairs Canada and Grand Challenges Canada.



4.2 APPLICATION INSTRUCTIONS

Submitting an application

To apply for funding, applicants must use the online application provided, which is only accessible via the Grand Challenges Canada's Fluxx Portal (https://gcc.fluxx.io). You MUST register for an account by August 15, 2023 at 23:59 ET.

Grand Challenges Canada cannot provide application questions via email and applications submitted through email will <u>not</u> be considered. Google Chrome is the recommended browser (DO NOT use Internet Explorer).

Please note: The application must be submitted using the account of an eligible individual and an eligible organization/entity. Once an application is created, the details from the account used will be displayed (as project Lead and applicant entity) on the application form; these cannot be changed without contacting Grand Challenges Canada. Only applications submitted by accounts that meet eligibility criteria will be considered and reviewed.

1. Go to https://gcc.fluxx.io

Existing users:

- a. If you have applied for funding in the past, you already have an account and do not need to register for a new one.
- b. If you do not remember your password, you can reset it and gain immediate access to Fluxx simply click on the *Reset or create password* link.
- c. If your email address or organization affiliation has changed since you last registered, you will need to register for a new account.

New users:

- a. If you are a new user, click the *Create an account* button. It will take at least one (1) business day but could take up to three (3) business days, to process your request. Be sure to do this as soon as possible, so you have sufficient time to review and complete the application.
- b. Once your information has been processed, you will be emailed a username and a URL link to set up a password of your choice. If you do not receive your login email, check your junk/spam folder. Click on the URL link provided in the email to input a password of your choice.
- 2. Once you have your account details, input your username and password. Click Sign in.
- 3. Click on the *Welcome/Bienvenue* link on the left menu, navigate to the Creating Hope in Conflict: A Humanitarian Grand Challenge application section, click on the *Start an Application* button.
 - a. You can *Save* your work at any time and return to it later by logging into your account and clicking on *Drafts*, then clicking on *Edit*.
 - b. When you are done editing, save your form and click the *Submit* button. Once you submit, you will no longer be able to edit.



c. You MUST submit your application via Fluxx by August 22, 2023 at 14:00 ET (18:00 UTC).

The steps above (including screen shots) are detailed in the **Fluxx Quick Reference Guide**. The Fluxx Quick Reference Guide describes how to create a Fluxx account, how to reset the password on an existing account and other helpful tips on navigating Fluxx and the application form. If you still require technical assistance with registration or the online application, you may also *Submit a Ticket*. Please visit https://www.grandchallenges.ca/fluxxsupport/ to access the **Fluxx Quick Reference Guide** and/or to *Submit a Ticket* to Grand Challenges Canada's Fluxx Technical Support Team.

Seed applicants will be prompted to answer a series of questions about their innovative idea, goal, objectives and activities, approach, framework for measuring success, and budget.

Innovator Toolbox

Applicants are encouraged to access Grand Challenge Canada's online Innovator Toolbox at grandchallenges.ca/innovator-toolbox, which contains materials to help researchers and innovators to develop their project proposals and to plan for how their innovation will go to scale, be sustained and have global impact. Also see the Gender Equality Portal at grandchallenges.ca/gender for a set of gender equality tools.

Questions

Please first reference our "Frequently Asked Questions" located on the <u>Humanitarian Grand Challenge website.</u> Questions about this Request for Proposals that are not addressed in the above FAQ may be submitted by email to <u>info@humanitariangrandchallenge.org</u> before August 15, 2023.

Language

Applications may be made in English or French language. Applications in any other language will not be accepted.



4.3 APPLICATION TIMELINES

Event	Key Dates
Registration Deadline Deadline to register for a Fluxx account (https://gcc.fluxx.io)	August 15, 2023
Note: If you have applied for funding in the past, you already have an account. If you do not remember your password, you can reset it and gain immediate access to the Portal. Simply click on Reset or create password.	
Questions Deadline Questions about this Request for Proposals that are not	August 15, 2023
addressed in the FAQ, may be submitted by email to info@humanitariangrandchallenge.org	
Application Deadline Applications must be submitted no later than 14:00 North America Eastern Time Zone (18:00 UTC)	August 22, 2023
Notification of application status	December 2023
Grant agreement negotiation and due diligence period	December 2023 – March 2024
Anticipated start date of projects	April 2024

4.4 REVIEW PROCESS

The process for review of proposals includes an Eligibility Screen, Innovation Screen and Review Committee.

Eligibility Screen

Grand Challenges Canada will screen applications on the basis of the eligibility criteria outlined in Section 4.1. Applications that do not meet the eligibility criteria will be removed from the competition.

Innovation Screen

Applications will be scored against the criteria below, using responses to questions in the "Project Summary" section of the application form.



Note: The innovation screen will not evaluate the feasibility or quality of the project plan. That will be evaluated at a later stage in the process. Proposals that lack innovation and relevance will be removed from the competition at this stage.

Innovation Screen criteria:

1. Innovation

- Is the proposed idea clearly articulated?
- Does the innovation represent more than an incremental improvement over current approaches?

2. Relevance

- Does the proposed solution address the specific problem under the Humanitarian Grand Challenge, as described in Sections 2.1 and 2.2?
- Does the proposed solution help vulnerable people who are hard to reach and affected by conflict, as described in Section 2.4?
- Is the proposed solution locally owned or led? (Note: locally owned innovations will be given preference. See definition of locally owned in section 2.1)

Review Committee Screen

For proposals that pass the Eligibility and Innovation screens, a Review Committee of scientific, ethics, social and business reviewers, including humanitarian experts and people affected by humanitarian crises, will advise on the merit of proposals, based on the evaluation criteria in Section 4.5.

Proposals will be ranked in three lists, one for each area of interest outlined in Section 2.2. Depending on the quality of proposals received, the Humanitarian Grand Challenge partners retain the right to narrow the focus to one or more of the three Seed areas (Energy; Life-saving Information; Health Supplies and Services).

Funding Decisions

Based on the results of the Review Committee, the Humanitarian Grand Challenge Steering Committee will make a funding recommendation to the Board of Directors of Grand Challenges Canada, which will make the final funding decisions at its sole discretion, including its reserved rights set out in Section 5.6. Only projects rated as fundable by the Review Committee may be recommended for funding. Due diligence is taken into account for all projects recommended by the Review Committee for funding. Based on the results of the Review Committee or due diligence process, refinements to the proposed project plan, structure, amount, type of funding and oversight may be required during the negotiation of a funding agreement.



4.5 EVALUATION CRITERIA

Impact

- Does the proposed solution have the potential to generate life-saving or life-improving impact for vulnerable people in hard-to-reach locations in conflict-affected contexts?
- Is the proposed solution appropriate for wider implementation in conflict settings?
- Does the proposed idea apply to the most vulnerable in conflict-affected areas and have the potential to address inequalities?
- Does the proposed solution adhere to humanitarian principles?
- Does the proposed solution have the potential to influence systems-level changes in the humanitarian sector?

Integrated Innovation

- Is the innovation bold?
- How well does the proposed idea integrate scientific/technological, social and business innovation?
- To what extent will conflict-affected people be meaningfully engaged in identifying the problem and solution, designing, testing and iterating of the proposed innovation?

Project Execution Plan

- Is the project execution plan designed to demonstrate proof of concept of the idea within the time and resources provided?
 - Proof of concept: measurable evidence generated in a controlled or limited setting that the proposed solution is effective and/or more effective than traditional humanitarian approaches and that the innovation has the potential to progress towards scale.
- Is there a connection with the private sector that will increase the likelihood of success?
- Is the plan to monitor and evaluate impact sufficiently robust, in order to draw the appropriate conclusions by the end of the funding?
- How well does the proposal take into account gender equality, environmental sustainability, and human rights and inclusion?
- How well does the proposal ensure adherence to standard international best practice in the proposed sector / activity and Do No Harm approaches?
- Is there evidence provided to indicate the likelihood of success, and a rigorous
 assessment of project risks, corruption risks, risks of diverting aid, safety and security
 risks, and associated mitigation strategies? (This should include privacy and data
 privacy of affected people, where relevant, and consider staff, affected people, the wider
 community and any other stakeholders.)



Leadership Capability to Champion Change

- Do the Project Lead and key team members have the commitment and leadership potential needed to progress solutions towards scale?
- Are the proposed Project Lead and/or key team members appropriately trained,
 experienced and positioned to carry out the proposed work in a humanitarian context?
- To what extent has the Project Lead and/or key members demonstrated the ability to engage with relevant stakeholders? (e.g., humanitarian actors, local authorities, the private sector)
- Have the Project Lead and/or key team members demonstrated the ability to understand and meet the needs of affected people in the context?
- To what extent is the Project Lead and/or team from/connected to the local community they seek to serve? (Note: locally owned innovations will be given preference, see definition in section 2.1)

Value for Effort

- Is the scope of the proposed work, the Project team's capacity, and the funds requested reasonable and commensurate with the proposed proposal goals?
- Does the proposal represent a particularly thoughtful and efficient use of resources?

4.6 FINANCIAL TERMS AND ELIGIBLE COSTS

Costs directly related to the implementation of the project are eligible as per the <u>Eligible & Ineligible Expenses Directive</u>.

4.7 TERMS OF PAYMENT

- Advance Payments: An initial advance equal to the estimated cash flow requirements
 for eligible costs forecasted for the first period will be made upon signature of the
 Agreement. Subsequent payments will be made through quarterly advances based on
 the estimated cash flow requirements for Eligible Costs. Advances will be subject to a
 5% holdback on the amount forecasted.
- 2. All advance requests and financial reports submitted shall be signed by a senior executive holding a certified professional accounting designation.
- 3. Outstanding Advances: Advance payments cannot cover more than two periods and at no time shall there be outstanding advances covering the cash flow requirements of more than two periods. For example, before an advance payment is issued for a third period, the first period must be accounted for.



- 4. Separate Bank Account and Interest Earned on Advance Payments: A separate bank account, bearing interest, shall be maintained for the project.
- 5. Final payment will be subject to the following conditions:
 - a. The Project has been completed in accordance with the Agreement.
 - b. Grand Challenges Canada has received and accepted the final report.
 - c. Grand Challenges Canada has received a certificate stating that financial obligations to employees, subcontractors or suppliers with respect to Grand Challenges Canada's contribution to the Project have been fully discharged.

4.8 AUDIT

Project expenses will be subject to audit by Grand Challenges Canada, up to seven (7) years or until March 31, 2031 (whichever is longer) following the termination of the funding agreement between Grand Challenges Canada and the funding recipient.

4.9 APPLICATION COSTS

No payment will be made for costs incurred in the preparation and submission of an application in response to the Request for Proposals. Costs associated with preparing and submitting an application, as well as any other costs incurred by the applicant associated with the evaluation of the application, are the sole responsibility of the applicant.

5. GENERAL POLICIES AND TERMS

5.1 SUBMISSION MATERIALS AND PRIVACY NOTICE

To assist in the evaluation and analysis of projects, all applications, documents, communications, and associated materials submitted to Grand Challenges Canada (collectively, "Submission Materials") may be shared with funding partners such as but not limited to the United States Agency for International Development (USAID), the UK Foreign, Commonwealth & Development Office (FCDO), Netherlands Ministry of Foreign Affairs, Global Affairs Canada (GAC) and/or with other partners, and may be publicly disclosed. By submitting any Submission Materials to Grand Challenges Canada, each applicant thereby grants to Grand Challenges Canada, UK FCDO, Netherlands Ministry of Foreign Affairs, GAC and His Majesty the King in right of Canada ("His Majesty"), and USAID worldwide, perpetual, irrevocable, non-exclusive, non-commercial, free of charge and royalty free license to use, reproduce, adapt, modify, improve, develop, translate, publish, disseminate, distribute, communicate to the public by telecommunication and display the Submission Materials, in whole or in part, in any form, media, or technology now known or later developed, including the right to authorize others to do such acts and the right to sublicense such rights to others, on the same terms. Each applicant also thereby waives any and all moral rights that it has in the Submission Materials in favor of Grand Challenges Canada, the aforementioned funders, and each of their sub-licensees,



successors, representatives, assigns, employees and agents. This includes sharing proposals with other challenge and prize funds run by academic, private sector, humanitarian and United Nations agencies.

The application will be subject to external review by independent subject-matter experts, advisors, and potential co-funders (the results of which will be confidential), in addition to analysis by staff. Please be advised that a copy of the external reviews for each submitted application will be shared with Grand Challenges Canada staff and may be disclosed to Grand Challenges Canada Investment Committee.

Please carefully consider the information included in the Submission Materials. If you have any concerns about the disclosure of confidential or proprietary information (including information related to inventions), please advise as soon as possible and in any event prior to disclosure of such materials to Grand Challenges Canada. It is recommended you consult with your legal counsel and take any steps you deem necessary to protect your intellectual property. You may wish to consider whether such information is critical for evaluating the submission and whether more general, non-confidential information may be adequate as an alternative for these purposes.

Grand Challenges Canada will attempt in good faith to respect the confidentiality of information that is received in Submission Materials, if it is clearly marked "Confidential". Regardless of your characterization of any information as "Confidential", Grand Challenges Canada reserves the right to publicly disclose all information contained in Submission Materials as may be required by law, and as is necessary for potential co-funders, advisors, and external reviewers (such as government entities) to evaluate them and the manner and scope of potential funding, consistent with appropriate regulations and their internal guidelines and policies. Grand Challenges Canada expressly disclaims any and all liability that may arise from disclosure of confidential information contained in Submission Materials.

Applicants with questions concerning the contents of their Submission Materials may contact us by email at info@humanitariangrandchallenge.org.

Privacy Notice

In order to conduct due diligence and audits, and to manage and monitor the performance of a funding agreement, Grand Challenges Canada may collect personal information (such as names, addresses, employment history, criminal and other legal checks where legally permissible) about some of a successful applicant's directors and officers, employees, project lead(s), and others engaged on the project before and during the course of the funding agreement. Some of this personal information is collected for the purpose of complying with applicable legal and policy requirements that apply to Grand Challenges Canada and our funders in order to provide the funding and services by Grand Challenges Canada under a funding agreement. Refusing to provide information that Grand Challenges Canada needs in order to conduct required legal and contractual due diligence may impact Grand Challenges Canada's ability to provide such funding and services and may result in not being able to enter into a funding agreement with you or early termination of a signed funding agreement. Grand Challenges Canada's *Privacy Policy* explains how Grand Challenges Canada collects, use,



discloses, and protects the personal information that it collects and receives. By submitting any personal information about others, you represent and warrant that you are authorized to do so. If applicable law allows or requires you to supply the information without authorization, you represent and warrant that you have abided by that law and that it allows Grand Challenges Canada to receive and disclose the information under the *Privacy Policy* without any further action on the part of Grand Challenges Canada. You agree to indemnify and hold harmless Grand Challenges Canada against any failure by you to comply with the requirements set out here.

5.2 WARRANTY

By providing any Submission Materials, applicants represent and warrant to Grand Challenges Canada that they have the right to provide the information submitted.

5.3 INTELLECTUAL PROPERTY AND SHARING AND ACCESS FOR IMPACT STRATEGY

Grand Challenges Canada is not able to fund projects for which the core intellectual property rights are owned by a third-party institution, unless that third party (i) grants the applicant sufficient license rights to the innovation to permit eventual scaling in LMICs; or (ii) signs an undertaking to comply with Grand Challenges Canada's Sharing and Access for Impact Strategy and the Grant Agreement.

The solutions supported by this program comprise innovative technologies, services, business models, knowledge and/or products to promote global health in LMICs. The successful development and deployment of these solutions in order to ensure meaningful access for target beneficiaries in LMICs may require involvement by, support of, and/or collaboration with multiple organizations, including the private sector, government, and academic and/or non-profit research institutions. Therefore, Grand Challenges Canada supports the development of appropriate partnerships that are essential to meet these urgent global health needs. Successful applicants retain ownership of intellectual property rights in supported innovations, including those rights that arise in outputs of funded projects. Grand Challenges Canada aims, however, to ensure that any such intellectual property rights are utilized and managed in a manner that is consistent with achieving the goals of this program. Grand Challenges Canada's <u>Sharing and Access for Impact Strategy</u> (the "Strategy") guides the organization's approach to intellectual property and all applicants are urged to consider their willingness to submit an application in compliance with the Strategy, which includes a respect for the inherent right to self-determination and sovereignty of Indigenous and other communities around the world.

The purpose of the Strategy is to outline how Grand Challenges Canada will work with innovators to: (1) help innovators achieve the greatest possible impact through sustainable, affordable, and as widespread as is appropriate, access to their innovations for the public good; and (2) enable responsible sharing of *new* knowledge and data they generate, in a manner that enables scale and sustainability, addresses (rather than perpetuates) inequities and power imbalances, and honours the diverse needs, priorities and values of self-determination of innovators and their communities.



Successful applicants will be required to commit to compliance with the Strategy; to develop an Access Plan for making their innovations meaningfully accessible to target beneficiaries in LMICs, meaning broadly and quickly available at costs that are reasonable in the context; and to sign a Sharing and Access for Impact Agreement with Grand Challenges Canada, in line with the guiding principles, applicable to the innovative solutions and project outputs supported by this program.

The Sharing and Access for Impact Agreement may provide to Grand Challenges Canada a non-exclusive license to intellectual property rights in supported innovations (including background intellectual property) and/or an agreement for distribution and supply of products, in each case permitting Grand Challenges Canada and its sub-licensees to implement and disseminate products, processes, knowledge, or solutions LMICs in which applicants or their partners are unable to achieve meaningful accessibility.

The Sharing and Access for Impact Agreement will require all applicants to enter into some or all of the following covenants (promises):

- to make best efforts and work in good faith to provide widespread, affordable and equitable access to the supported innovations to achieve the greatest possible impact for those most in need;
- 2. to make best efforts and work in good faith to (i) openly and publicly share results and conclusions of the project, whether positive, neutral, or negative, within 12 months of project completion; (ii) make publications arising from the project immediately openly discoverable and accessible online under a Creative Commons Attribution (CC BY) or equivalent license; and (iii) deposit data outputs into a relevant open access repository within 12 months of project completion or immediately upon publication, whichever is sooner; and
- 3. to acknowledge Grand Challenges Canada in all publications arising from the project.

Grand Challenges Canada and applicants may develop further commitments suitable for their particular project. Applicants will be required to develop and submit Sharing and Access Plans that specify when and how (i) those most in need will be afforded access to the supported innovation, (ii) data sharing will be implemented, and possibly (iii) findings and publications will be made openly accessible.

At a minimum, 'data' refers to final, annotated quantitative and qualitative datasets, and accompanying information, such as metadata, codebooks, data dictionaries, questionnaires and protocols.

Grand Challenges Canada recognizes the value of intellectual property and commercialization, and the benefits of first and continuing use of data, but not prolonged or exclusive use. In some cases, intellectual property protection, laws or regulations may delay or preclude access to data. In cases where an adequate justification has been provided, Grand Challenges Canada may grant a partial or complete waiver of the data access requirement.

Applicants should note that the above sharing and access for impact commitments survive the end of project activities.



5.4 RESEARCH ETHICS AND INTEGRITY POLICY

It is the policy of Grand Challenges Canada that research involving human subjects, research with animals, and research subject to additional regulatory requirements must be conducted in accordance with the highest internationally recognized ethical standards. In order to receive funds from Grand Challenges Canada, initially and throughout the course of a research project, researchers must affirm and document compliance with the guiding ethical principles and standards outlined below:

- 1. Research involving human subjects must be conducted in a manner that demonstrates, protects, and preserves respect for persons, concern for the welfare of individuals, families and communities, and justice.
- 2. Research involving animals must be conducted in a manner that ensures their humane care and treatment.
- 3. Certain research endeavors, including but not limited to research with recombinant DNA, biohazards, and genetically modified organisms, may be subject to enhanced regulation and oversight.

While not necessary for this application and as applicable to the individual project, Grand Challenges Canada will require that, for each venue in which any part of the project is conducted either by the applicant organization or a sub-grantee or sub-contractor, all legal and regulatory approvals for the activities being conducted will be obtained in advance of commencing the regulated activity. It is required for you to agree that no funds will be used to enroll human subjects until the necessary regulatory and ethical bodies' approvals are obtained. For further details, please see the Grand Challenges Canada's <u>Research Ethics and Integrity Policy.</u>

5.5 COMMITMENT TO ENVIRONMENTAL SUSTAINABILITY, GENDER EQUALITY, AND HUMAN RIGHTS

Grand Challenges Canada is committed to furthering the principles of environmental sustainability, gender equality and human rights-based approach as follows:

Environmental Sustainability: Grand Challenges Canada requires that applicants commit to ensuring that the innovation will not have significant adverse environmental effects including, but not limited to, long-term and cumulative effects. Applicants shall ensure that the management of environmental effects, including any analysis, is carried out in accordance with the environmental processes and requirements of Grand Challenges Canada and all applicable laws and regulations. Where possible, applicants should incorporate having positive environmental effects throughout the project.

Gender Equality: Grand Challenges Canada is committed to furthering principles of gender equality in the innovations it funds and across the organization. Specifically, Grand Challenges Canada is supportive of the following objectives: (1) advancing women, girls, boys, men and LGBTQI+ people's equal participation as decision-makers in shaping the sustainable development of their societies; (2) promoting the realization of the human rights of all genders; and (3) reducing gender inequalities in access to and control over the resources and benefits of development. It is believed that supporting gender equality is an important objective in and of



itself, and that by using a gender lens in the sourcing and management of development innovations, sustained impact will be bolstered.

Human Rights Based Approach: Grand Challenges Canada is committed to furthering a Human Rights Based Approach. This includes the recognition that inequality and marginalization deny people their human rights. This particularly includes the promotion of principles of participation, inclusion, equity, transparency, and accountability in an applicant's project.

As part of their funding agreement, innovators must commit to <u>Grand Challenges Canada policies</u> regarding these cross-cutting themes.

5.6 RIGHTS OF GRAND CHALLENGES CANADA

This Request for Proposals is part of a discretionary granting program, meaning that all funding will be provided at Grand Challenges Canada's option. Submission of an application does not create a contractual relationship between the applicant and Grand Challenges Canada.

Furthermore, all applicants acknowledge that this may evolve and that all terms are subject to change. In particular, Grand Challenges Canada reserves the right, in its sole discretion and without notice, to:

- 1. Cancel this Request for Proposals at any time and for any reason.
- 2. Amend and re-issue the Request for Proposals at any time and for any reason. This Request for Proposals is valid commencing on June 29, 2023 and supersedes any previous Request for Proposals of this nature. The terms and conditions of this Request for Proposals apply to all applications submitted from June 29, 2023, going forward and may be replaced by a revised Request for Proposals in the future. Grand Challenges Canada recommends checking for any revisions to the Request for Proposals prior to the submission of your application materials.
- Accept or reject any application that is non-conforming because it does not meet the eligibility criteria, does not comply with the application instructions and/or does not comply with the instructions for allowable costs.
- 4. Not accept an application based on performance on a previous Grand Challenges Canada grant or project or based on the award of a grant to the applicant for the same or similar research by one of Grand Challenges Canada's partners or collaborating institutions.
- 5. Disqualify any application at any stage where there is an indication that the application was, in any way, plagiarized.
- 6. Accept or reject any or all applications, regardless of an application's rating based on the evaluation criteria, with or without providing an explanation.
- 7. Accept fewer applications than expected.
- 8. Accept applications and provide grants with different funding amounts, different durations and/or different conditions than set out above.
- 9. Verify any information provided by applicants through independent research or by contacting third parties deemed to be reliable by Grand Challenges Canada and use that information to inform Grand Challenges Canada's funding decision.



- 10. Modify eligibility and evaluation criteria, including but not limited to criteria assessed at the triage stage, at any time.
- 11. Use video or other visual representation submitted by applicants on Grand Challenges Canada's website for public engagement.
- 12. Not provide critiques or feedback regarding the reasons an application was or was not selected.
- 13. Design grant awards to link to possible funding partners, including private sector investors.

5.7 GOVERNING LAW

This Request for Proposals and any resulting agreement shall be governed by and construed in accordance with the applicable laws of Canada and the Province of Ontario. Each applicant agrees that this any and all disputes, actions or proceedings relating to this Request for Proposals whether as to interpretation, validity, performance or otherwise, shall be subject to the exclusive jurisdiction of the courts of the Province of Ontario and each applicant and Grand Challenges Canada irrevocably attorn to the jurisdiction of the courts of such province.

5.8 RISK MANAGEMENT, SAFETY, ANTI-TERRORISM, ANTI-CORRUPTION, AND ANTI-BRIBERY

Applications must comply with all relevant Canadian legislation, as well as any applicable international anti-bribery and anti-terrorism legislation. Any person or organization named in Canadian or United Nations Security Council sanctions will not be funded. We may add to this list as more partners join the challenge.

Innovators are to manage material risks associated with their projects and their organizations.

Applications for projects that include work in insecure locations must detail how they'll manage the safety and security risks faced by people and assets. If selected for funding, during negotiations innovators will be required to explain how they'll avoid corruption and the diversion of funding from its intended purpose.

For example, during negotiations innovators will be asked to provide a description of the organization's policies and procedures to address conflicts of interest and financial or other irregularities, including without limitation, adequate procedures:

- requiring the organization and its representatives to declare any personal or financial interest in any matter concerning the funded activities, and exclude that individual from the matter concerned;
- identifying steps to investigate an irregularity; and
- a timely and appropriate plan of action to recover any funds that have been subject to proven fraud.



During negotiations, innovations will also be required to include a description of the organization's policies and procedures to adequately implement internal controls for preventing bribery, corruption, fraud, and other situations of misuse of funds.



APPENDIX A: COMMUNICATING RESULTS

Key Indicators

If your project is funded, you will be required to report on a number of outcomes and outputs, including those summarized below; note that this is not a complete list, and the outcomes and outputs will be determined by the project team in consultation with Grand Challenges Canada.

Ultimate Outcomes

The ultimate outcomes are the long-term impacts resulting from the innovation. Ultimate outcomes should be achievable and measurable by the end of the funding period. The ultimate outcomes that the Humanitarian Grand Challenge focuses on are the number of **lives improved**; and the number of **lives saved**.

Intermediate Outcomes

Intermediate outcomes are the medium-term changes resulting from the innovation. These outcomes should be achievable and measurable within the time and resource constraints of the project, and directly linked to the project's outputs. The intermediate outcomes that the Humanitarian Grand Challenge focuses on are:

- Number of affected people using the innovation
- Number of intermediaries using the innovation ("intermediaries" are the service providers
 or humanitarian aid workers who use the innovation to save or improve lives of people
 affected by conflict).

Immediate Outcomes

Immediate outcomes are the short-term changes resulting from the innovation. These outcomes should be measurable and achievable relatively soon after the project is implemented, and should be directly linked to the project's outputs. Examples of immediate outcomes that the Humanitarian Grand Challenge focuses on are:

- Number of affected people reached through outreach and awareness activities
- Number of intermediaries reached through outreach and awareness activities
- Number of intermediaries with changes in knowledge or skills as a result of training on the innovation.

Outputs

Outputs are the products or services that are directly produced, developed or implemented as part of the innovation. Examples of outputs that the Humanitarian Grand Challenge focuses on are:

- Number of intermediaries trained on the innovation
- Number and type of outreach and awareness activities conducted
- Number of jobs created as a result of the innovation.