

## The Horizon Prize 2022

### Sponsor

MIT Solve

### Description

The Horizon Prize, powered by MIT Solve, seeks technology-based solutions that use data to help rare disease patients get the right care faster and more accurately. To that end, this Challenge seeks solutions that:

- Leverage big data and analytics to improve the detection and diagnosis of rare diseases
- Address the unjust and disproportionate burden of rare diseases faced by disinvested communities and historically underrepresented identity groups
- Promote community and connection among rare disease patients and their advocates
- Unlock collaboration among patients, scientists, and health care providers to improve patient outcomes

Solutions will be evaluated based on the following criteria:

- **Alignment:** Solution uses technology to address one of Solve's Global Challenges.
- **Potential for Impact:** Solution implementation has the potential to impact lives.
- **Feasibility:** Solution implementation is feasible, and the team has a plan for financial sustainability.
- **Inclusive Human-Centered Design:** Solution is designed with and for underserved communities; the solution team demonstrates proximity to the community, and embodies and addresses diversity, equity, and inclusion through their solution.
- **Innovative Approach:** Solution includes a new technology, a new application of technology, a new business model, or a new process for solving the Challenge.
- **Scalability:** Solution can be scaled to affect the lives of more people.

**Program details and timeline are not yet confirmed. This information will be updated when the program launches.**

### Prize

Up to \$150,000 in prize funding is available for up to two solution teams selected for The Horizon Prize.

Finalists will be invited to pitch their solutions to a panel of distinguished judges in September 2022.

## Special Notes

Please note that research activities carried out in the context of COVID-19 need to adhere to the University of Guelph COVID-19 research principles, policies, guidelines and processes as they may be updated from time to time and communicated on the [Office of Research web-page](#) [1].

## Deadlines

**If College-level review is required, your College will communicate its earlier internal deadlines.**

Type	Date	Notes
<b>External Deadline</b>	Saturday, June 18, 2022 - 11:59pm	<p>Solutions must be submitted on the <a href="#">MIT Solve website</a> [2] by the external deadline. Please also submit a copy of the solution and a completed OR-5 to <a href="mailto:research.services@uoguelph.ca">research.services@uoguelph.ca</a> [3].</p> <p>Please notify <a href="mailto:research.honours@uoguelph.ca">research.honours@uoguelph.ca</a> [4] if you have submitted a solution.</p>

## How to Apply

Solutions must be submitted on the [MIT Solve website](#) [2] by the external deadline. Please also submit a copy of the solution and a completed OR-5 to [research.services@uoguelph.ca](mailto:research.services@uoguelph.ca) [3] by the external deadline.

Please notify [research.honours@uoguelph.ca](mailto:research.honours@uoguelph.ca) [4] if you have submitted a solution.

## For More Information

For additional information please visit the [MIT Solve website](#) [5] or contact

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[research.honours@uoguelph.ca](mailto:research.honours@uoguelph.ca) [4].

Alert Classifications **Category:**

Honours and Awards

### **Disciplines:**

Health and Life Sciences

Information and Communications Technology

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### **Links**

[1] <https://www.uoguelph.ca/research/>

[2] [https://solve.mit.edu/login?selected\\_challenge\\_id=117](https://solve.mit.edu/login?selected_challenge_id=117)

[3] <mailto:research.services@uoguelph.ca>

[4] <mailto:research.honours@uoguelph.ca>

[5] <https://solve.mit.edu/challenges/horizonprize#challenge-subnav-offset>