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
External Deadline	Saturday, June 18, 2022 - 11:59pm	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 [3]. Please notify research.honours@uoguelph.ca [4] if you have submitted a solution.

How to Apply

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Please notify 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

research.honours@uoguelph.ca [4].

Alert Classifications**Category:**

Honours and Awards

Disciplines:

Health and Life Sciences

Information and Communications Technology

Source URL:https://www.uoguelph.ca/research/alerts/content/horizon-prize-2022

Links

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

[2] 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