

# NATO Innovation Challenge 2023

## Sponsor

Innovation Hub

## Description

The NATO Innovation Challenge is seeking innovative solutions to identify, warn, assess and manage biological threats to protect NATO forces, Allies and civilian entities. Solutions can include any combination of methodologies, concepts, techniques and technologies.

The purpose of the NATO Innovation Challenge is to tap into the minds of innovative people and teams to find more effective and efficient ways for NATO, and other response organizations, to ensure security and respond to crisis situations. Relevant solutions could support the development of future NATO concepts, doctrine, standards, requirements and capability development. Relevant solutions will get stage-time at NATO-wide events.

Areas of focus include:

- **Early warning systems and detection measures** including identifying the population at risk / initial assessment, analyzing and consultation
- **Surveillance** including health control measures
- **Interoperability** between, for example, military, civilian health and research institutions, state and local management officials, surveillance analysts
- **Water decontamination**

Solutions can include any combination of methodologies, concepts, techniques and technologies.

## Eligibility

The NATO Innovation Challenge is looking for entrepreneurs, designers, thinkers, engineers, scientists, coders and innovators.

You may participate as an individual or as part of an industry or academia. If you are participating as a team, each member must register separately.

## Prize

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There will be a prize of \$8,500 for winning this competition.

## Deadlines

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

Type	Date	Notes
<b>External Deadline</b>	Saturday, May 27, 2023 - 11:59pm	<b>Registration deadline</b>  Please register for the competition on the <a href="#">NATO Innovation Challenge web-page</a> by this deadline.
<b>External Deadline</b>	Sunday, May 28, 2023 - 11:59pm	<b>Submission Deadline</b>  Please submit the application directly to the <a href="#">NATO Innovation Challenge web-page</a> . Please also submit a copy of the full nomination and OR-5 to <a href="mailto:research.services@uoguelph.ca">research.services@uoguelph.ca</a> .

## How to Apply

Applications must be submitted online through the [NATO Innovation Challenge web-page](#).

Please submit an OR-5 and a completed application to [research.services@uoguelph.ca](mailto:research.services@uoguelph.ca) by the external deadline.

## For More Information

For more information, contact [ailsakay@uoguelph.ca](mailto:ailsakay@uoguelph.ca) or [contact@InnovationHub-act.org](mailto:contact@InnovationHub-act.org).

Alert Classifications **Category:**

Honours and Awards

**Disciplines:**

Health and Life Sciences

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Humanities

Information and Communications Technology

Physical Sciences and Engineering

Social Sciences

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### **Source**

**URL:** <https://www.uoguelph.ca/research/alerts/content/nato-innovation-challenge-2023>