

The background of the slide is a dark blue field filled with a complex, glowing molecular structure. This structure is composed of numerous interconnected hexagonal and pentagonal rings, some of which are highlighted with bright blue light points at their vertices. The overall effect is one of scientific innovation and connectivity.

HORIZON EUROPE

SWEDEN CANADA INNOVATION DAYS 2024

OCTOBER 3, 2024

PRESENTED BY:

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NCP COORDINATOR, ISED



AN OVERVIEW OF HORIZON EUROPE

- **Horizon Europe is the European Commission's new seven-year research and innovation framework program, from 2021-27.**
- **The total budget envelope of Horizon Europe is €95.5B (Approximately C\$ 140B).**
- **Horizon Europe includes the EU 27 member states, 19 associated non-EU countries and international science partners.**
- **Horizon Europe is made up of three pillars:**
 - **Pillar 1: Excellent Science**
 - **Pillar 2: Global Challenges**
 - **Pillar 3: Innovative Europe**

PILLARS UNDER HORIZON EUROPE

PILLAR 1 Excellent Science	PILLAR 2 Global Challenges	PILLAR 3 Innovative Europe
<ul style="list-style-type: none"> • Canada <i>is not</i> an associated country • Canadians can participate in most Pillar 1 programmes 	<ul style="list-style-type: none"> • Canada is an associated country • All Canadian entities are eligible to apply 	<ul style="list-style-type: none"> • Canada <i>is not</i> an associated country • Canadians can apply to EIC Pathfinder Open Grants
<ul style="list-style-type: none"> • European Research Council • Marie Skłodowska-Curie Actions • Research Infrastructure 	<p>Clusters:</p> <ul style="list-style-type: none"> • Health • Culture, creativity, and inclusive society • Civil security for society • Digital, industry, and space • Climate, energy, and mobility • Food, bioeconomy, natural resources, agriculture, and environment 	<ul style="list-style-type: none"> • European Innovation Council (EIC) • European Innovation Ecosystem • European Institute of Innovation and Technology

Residents of EU member countries and associated countries can receive funding directly through the programme



CURRENT STATUS



- ✓ On July 3, 2024, the Government of Canada and the European Union signed an agreement allowing Canada's association to the Horizon Europe programme.
- ✓ The Government of Canada will allocate 99.3 million euros (approximately 147 million Canadian dollars) over four years to fund Canada's association with Horizon Europe.
- ✓ Canadian researchers and innovators can participate as associated members of consortia in Horizon Europe Pillar II calls.
- ✓ Canadian entities can also now participate in missions and partnerships under Pillar 2 under associate country status.

THE BENEFITS OF HORIZON EUROPE



Encourages international collaboration

Participants can collaborate with experts to de-risk research and develop solutions to common problems



Covers a wide range of research areas

A broad programme whose area of focus is outlined in 2025-2027 Strategic Plan



Addressing complex problems

Examines questions that address global challenges with experts from different contexts



2025 - 2027 STRATEGIC PLAN

These global challenges will be the basis for the upcoming 2025 and 2026-2027 work programmes:



Climate Change



Health Threats



Biodiversity Loss



An Aging Population

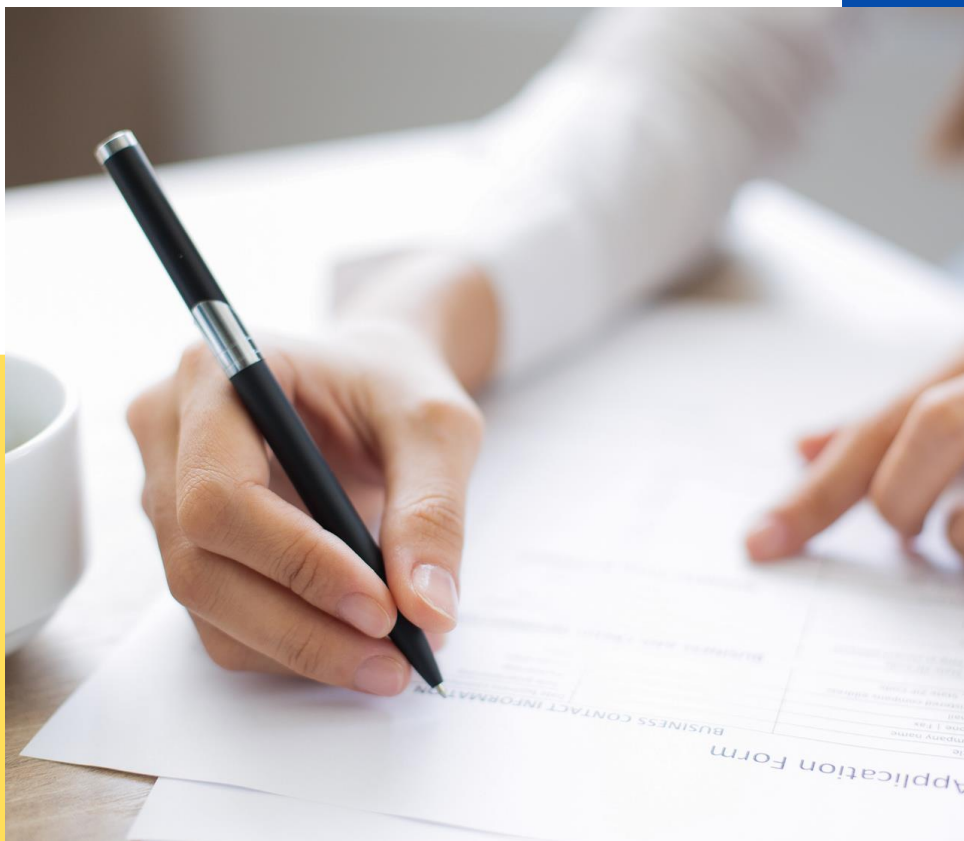


Pollution



Digital Transformation





HOW TO APPLY

All project proposals must be submitted through the [Funding & Tenders Portal](#). Additional information can be found on the Canadian Horizon Europe [website](#).



Find a suitable call for proposal

Applicants look for a call that aligns with their work



Search for a partner (if required)

If required, applicants can search for partners either through the funding and tenders website or by contacting a National Contact Point (NCP) for that cluster.



Create an EU login account

To access the Portal applicants must [register and get their account](#). This will allow applicants to participate in a call for proposals or tenders.



Register your organization

Your organization will need a 9-digit Participant Identification Code (PIC) as a unique identifier of your organization.



Submit your proposal

Together with your consortium partners, complete the proposal requirements and submit them electronically.



Follow up on your proposal

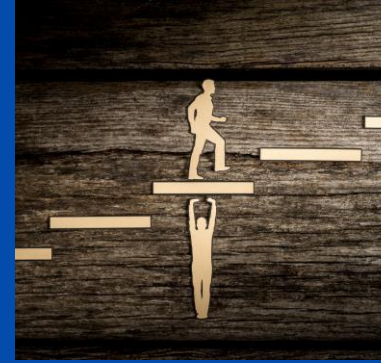
An evaluation committee with independent experts reviews the proposals. Following the evaluation, applicants receive a letter informing them about the outcome of their proposal.

Eligibility Requirements



- ✓ **Who is eligible?** Canadian entities including academics, industrial researchers, small-to-medium sized enterprises, non-profit and charity sector entities, & other research and innovation actors in Canada.
- ✓ **Consortium requirements:** Most projects under Pillar 2 require at least three partners from three different EU member states or associated countries and may require interdisciplinary partnerships.

FINDING PARTNERS AND COLLABORATORS



Checking individual funding opportunities

If a Horizon Europe funding opportunity is open to collaborations, the Funding and Tenders [website](#) will include a list of organizations that have expressed an interest in collaborating.



Using the partner search tool to find partners

The “how to participate” tab on the Funding and Tenders [website](#) lists all organizations that have expressed an interest in collaborating on a Horizon Europe funding opportunity.



Using CORDIS to find partners

[CORDIS](#) is a website where you can access comprehensive information about EU Research & Development projects. Using this tool, you can find organizations that have worked on Horizon Europe projects in the past



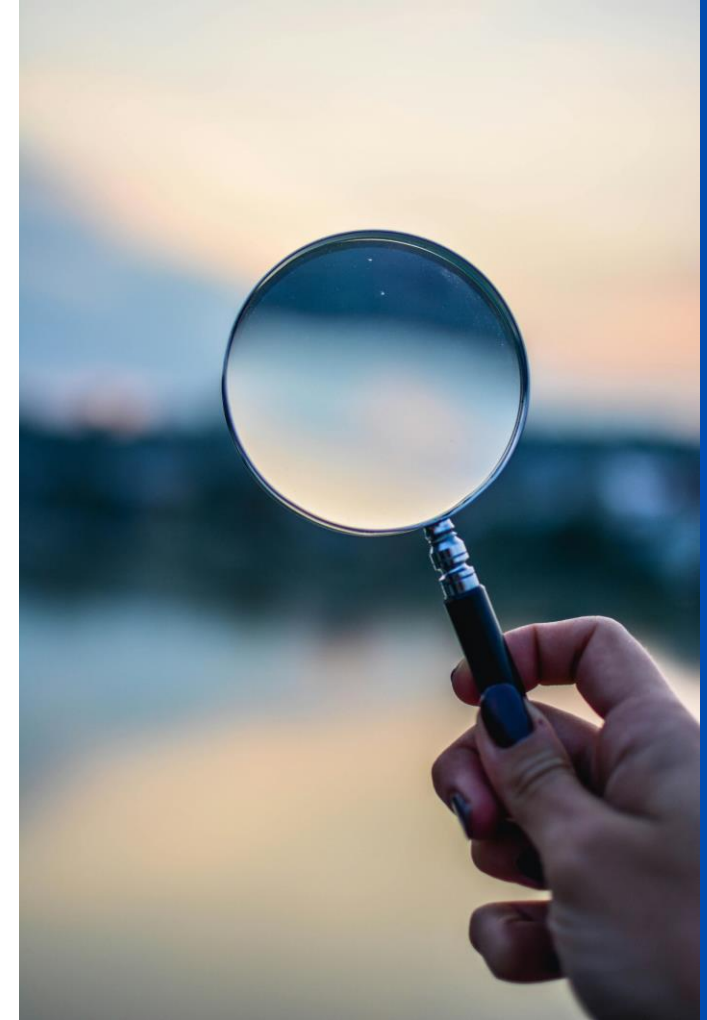
Compliance & Reporting Requirements

Agreements

- To receive funding, successful projects must sign two documents:
 - Consortium Agreement; and
 - Grant Agreement
- Horizon Europe projects may also be subject to checks, reviews, and audits to ensure compliance with the Grant Agreement.

Reporting Requirements

- The consortium must regularly report on incurred project-related costs and project progress to the European Commission.
- Reporting is conducted by all partners submitting their records and accounts to the coordinator who compiles these into one report submitted to the European Commission.





IPR & Data Management Considerations

Intellectual Property Rights (IPR) Provisions

- Beneficiaries are expected to use and protect the results of their work, *of which they own*, or have them used by another entity.
- IPR provisions such as joint ownership and the obligation to protect, disseminate, and use data are outlined in the [Annotated Model Grant Agreement](#).

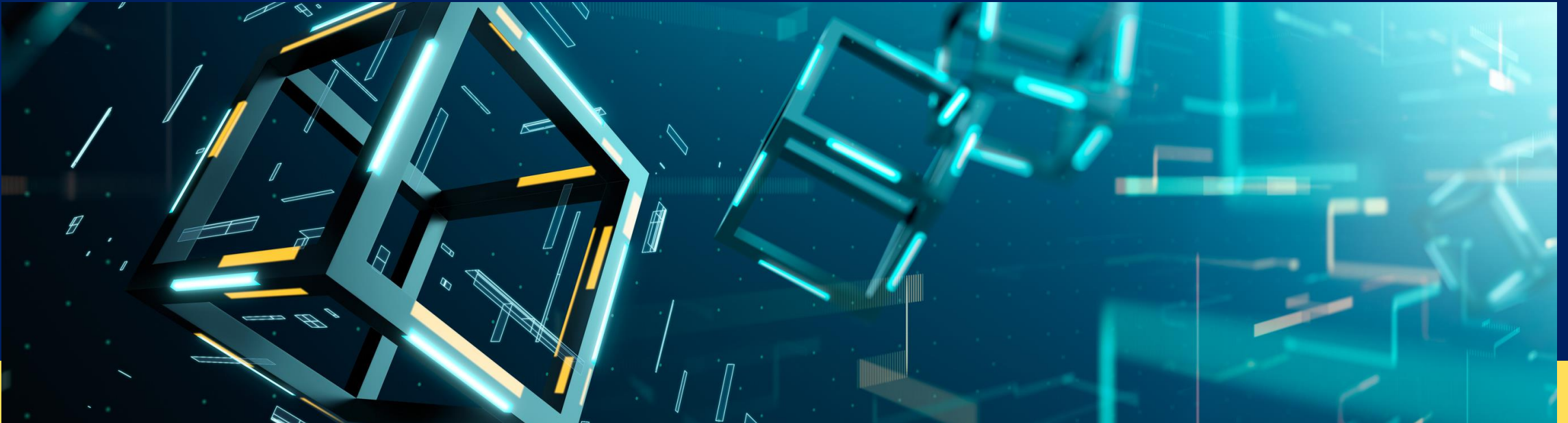
Data Management Considerations

- **General Data Protection Regulation (GDPR)** is EU law that sets guidelines for the processing of personal data.
 - May apply to Canadian entities if they offer products or services that use EU resident data

NATIONAL CONTACT POINTS

National Contact Points (NCPs) are the main structure to provide guidance, practical information and assistance on participation in Horizon Europe.

They are the subject matter experts in their field and have a strong awareness of domestic and international expertise in their cluster.



CANADIAN NCPs

Role	Name	Email
NCP Coordinator	Tamara Sone	tamara.sone@ised-isde.gc.ca
Cluster 1 (Health)	Berry deBruijn	berry.debruijn@nrc-cnrc.gc.ca
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CANADIAN NCPs



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USEFUL LINKS AND CONTACTS



For general information about Horizon Europe, visit ISED's dedicated page [here](#)



A general query? Contact horizoneurope@ised.isde.gc.ca





THANK YOU

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