European Research Days
Journées européennes de la recherche 2020

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Jennifer Gunning, Manager, International Relations / Gestionnaire, Relations internationales
Danièle St-Jean, Advisor, International Relations / Conseillère, Relations internationales
Agenda

Aperçu des IRSC et de l’engagement international
Jennifer Gunning

Prochains appels transnationaux conjoints
Danièle St-Jean

Comment vous pouvez participer
Danièle St-Jean

Horizon Europe
Jennifer Gunning

Nous contacter
CIHR’s Mandate

CIHR seeks to transform health research in Canada by:

• Funding investigator-initiated research, as well as research on targeted priority areas

• Building research capacity in under-developed areas and training the next generation of health researchers

• Focusing on translating knowledge from the research setting to real-world applications

•Providing the Minister of Health with advice and advance CIHR’s strategic directions within the Government of Canada (i.e. Canada Research Coordinating Committee)
Survol des IRSC

Créés en 2000, les IRSC sont un modèle unique de recherche en santé

250 + partenaires

1,18 G$ budget prévu* (2019-2020)

265 + établissements soutenus

7 400 + subventions et bourses

CIHR’s International Engagement Strategy

As part of its mission, CIHR seeks to lead, stimulate, and facilitate effective international involvement in health research that benefits Canadians and the global community.

**Connect**
Canadian health researchers internationally

**Mainstream**
Global health research

**Increase**
Canada’s international influence and visibility

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2018-2019
69 countries
$123 million
Participation des IRSC aux consortiums européens

15 partenariats public-public

- Projets de recherche et d’innovation ambitieux
- Relevez les défis mondiaux avec d’excellents scientifiques européens et internationales
- Accès à des infrastructures de recherche de classe mondiale
- Mobilité vers l’Europe
- Accès à de nouveaux réseaux et alliances
- Financement de la recherche
Examples: Canada-EU Coordinated Calls

Canada-EU Human Data Storage, Integration & Sharing

- Build a collaboration of stakeholders in Europe and Canada in the domain of repositories storing and sharing human “omics” data.
- Commitment: \(45 \text{ € million}\) from EC, \(5 \text{ million}\) from CIHR and \(500 \text{ k}\) from FRQS

Canada-EU Smart living environments and transitions in care

- Build a collaboration of stakeholders in Europe and Canada in the domain of smart living environments for ageing people.
- Commitment: \(4 \text{ € million}\) from EC, \(1.92 \text{ million}\) from CIHR
**Investissement des IRSC dans les appels transnationaux conjoints européens**

- **48 appels conjoints**
- **185 équipes financées**
- **$ 54 millions de dollars investis**
- **$ 190 millions de dollars mobilisés**
CIHR Engagement
Engagement des IRSC

2021 Joint Transnational Calls
Appels transnationaux conjoins 2021
Joint Transnational Calls for Proposals 2021 with Canadian Dedicated Funds

1. European Joint Programme on Rare Diseases (EJP RD)

2. Joint Programming Initiative on Antimicrobial Resistance (JPI AMR)

3. Joint Programme - Neurodegenerative Disease Research (JPND)

4. ERA-NET on Translational Cancer Research (TRANSCAN)
Opportunities for Canadians in Horizon 2020
Opportunités pour les Canadiens dans Horizon 2020

Other collaboration options
Autres options de collaboration
Comment pouvez-vous participer à Horizon 2020?

Il y a deux façons de participer:

- Il y a un financement pour les chercheurs individuels
  Les chercheurs de toutes nationalités sont invités à participer
  
  ***Ces opportunités sont destinées aux chercheurs qui souhaitent travailler en Europe***

1. Conseil européen de la recherche (ERC) = excellente recherche
2. Actions Marie Skłodowska-Curie (MSCA) = mobilité des chercheurs et du personnel technique

- Il y a un financement pour la recherche collaborative
  Avec au moins 3 entités de 3 pays différents de l’UE ou de pays associés à Horizon 2020
  
  - En tant qu’entité du Canada, vous pouvez participer à des projets collaboratifs
  - Vous pouvez recevoir un financement si vous démontrez que l’ensemble du projet serait impossible sans votre participation et que l’expertise n’est pas disponible en Europe.
  - Vous pouvez même coordonner un projet

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How can you participate in a collaborative project?

There are three ways to participate:

1. “Beneficiary/Principal Applicant” i.e., receiving funding in exceptional cases directly from Horizon 2020

2. “International Partner” i.e., bringing his own funding and linked to one (or more) beneficiaries

3. “Linked Third Party” i.e., receiving funding from the beneficiary, either via subcontract (Article 13) or legal link (Article 14), who was funded directly from Horizon 2020

Limited Canadian Dedicated Funding Exists for Some Coordinated Calls!

- CIHR will fund the Canadian component of the joint transnational teams
- European Commission will fund the other 3 entities from 3 different countries of the EU or from Countries Associated to Horizon 2020
Horizon Europe
A continued focus on health research
Un accent continue sur la recherche en santé
Horizon Europe: 2021-2027

€ 82.8 billion research and innovation funding programme
• Excellent & Open Science
• Global Challenges & European Industrial Competitiveness
• Innovative Europe

Health Cluster
• Health throughout the Life Course
• Health Care Systems
• Infectious Diseases
• Tools, Technologies and Digital Solutions for Health and Care
• Environmental & Social Health Determinants
• Non-communicable & Rare Diseases

Research & Innovation Missions
• Cancer
• Climate-neutral & smart cities
• Adaptation to climate change including societal transformation
• Soil health & food
• Healthy oceans, seas, coastal & inland waters
THANK YOU!
MERCI!

For all inquiries please contact:

Contact Information
Telephone: 613-954-1968
Toll Free: 1-888-603-4178
support-soutien@cihr-irsc.gc.ca

Danièle St-Jean
Advisor, Strategic Partnerships and International Relations
Telephone: 343-552-2938
Daniele.St-Jean@cihr-irsc.gc.ca
## 3 ways for Canadian researchers to participate in Horizon 2020

<table>
<thead>
<tr>
<th>I. Standard Horizon 2020 Terms</th>
<th>II. Article 14a “International Partners”</th>
<th>III. Regular 3rd party (e.g. subcontract or legal link, EU definition)</th>
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</thead>
<tbody>
<tr>
<td><strong>Considered as:</strong></td>
<td>Canada as International Partner – Specific third party linked to one (or more) beneficiaries</td>
<td>Third Party (linked to beneficiary either via subcontract (Art. 13) or legal link (Art. 14))</td>
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<tr>
<td><strong>Form of funding:</strong></td>
<td>EU partner funded via H2020 Canadian partner brings own funding</td>
<td>Payment for service (subcontract) or funding for task possible (legal link) from linked beneficiary</td>
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<td><strong>Agreement with funding organisations:</strong></td>
<td>H2020 Grant Agreement</td>
<td>No legal obligation to sign an agreement, but Canadian partner must be named in Grant Agreement</td>
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<td><strong>Agreement in consortium:</strong></td>
<td>Consortium Agreement in accordance with H2020 regulations All parties share complete workload</td>
<td>Can sign MoU or alternative agreement Canadian partner has responsibility for specific task</td>
</tr>
<tr>
<td><strong>Form of Reporting:</strong></td>
<td>In accordance with H2020 regulations (and via Participant Portal)</td>
<td>EU partner in accordance with H2020 regulations and can report about Canadian International partner Canada; in accordance with Canadian funding organization but reports to EU partner</td>
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