



**AMBASSADE  
DE FRANCE  
AU CANADA**

*Liberté  
Égalité  
Fraternité*



# FRANCE-CANADA RESEARCH OPPORTUNITIES

Role of the scientific service of the French Embassy

Xavier Grosmaître, PhD HdR  
Science and Higher Education Attaché  
Ottawa

# Office for Science and Technology Cultural Service

## Our missions

- Monitor advances in science and technology in Canada
- Establish and/or strengthen partnerships in science and technology
- Promote exchanges of student, researchers and young entrepreneurs



# Establish and/or strengthen partnerships in science and technology

Organization and support of exploratory missions

Fields of specific interest for both countries  
(example Oceanography, June ~~2020~~ 2021)

Organization of bilateral workshops and symposia:

To promote French expertise  
Examples:



# Establish and/or strengthen partnerships in science and technology

Organization of bilateral workshops and symposia:  
To promote French expertise  
Examples:



**SCIENCE, TRUST, AND DEMOCRACY IN THE  
DIGITAL AGE**

19-20 SEPT 2019 | uOttawa | Ottawa ON

**SCIENCE, CONFIANCE ET DÉMOCRATIE À  
L'ÈRE DU NUMÉRIQUE**



Tuesday, November 6, 2018  
12:30 - 2 pm in Telus 134

*free talk & open to public*

## The Ocean: A Matter at the Forefront of International Diplomacy



Talk by Mr. Serge SEGURA  
AMBASSADOR OF FRANCE TO THE OCEAN

The talk will be followed with a discussion with Professor Roger Epp,  
Director of UAlberta North, and a question and answer session with the audience.

Event Sponsors



**Financial support from the French Embassy**

# Promote exchanges of students, researchers & entrepreneurs

MITACS – Embassy partnership



GRI & GRA  
programs

Scientists mobility from/to France :  
Mourou-Strickland program



# Promote exchanges of students, researchers & entrepreneurs

Scientists mobility from/to France:

Mourou-Strickland mobility program

<https://tinyurl.com/mourou-strickland-2020-EN>



Round trip air ticket + 3 days allowance

**In 2019 : 1 researcher from McMaster, 1 from Waterloo  
and 2 from Western traveled to France**



# Tools to foster FR-CAN scientific cooperation

French Research Institutions



INRAE

*Inria*

Instituts  
thématiques



**Inserm**

Institut national  
de la santé et de la recherche médicale

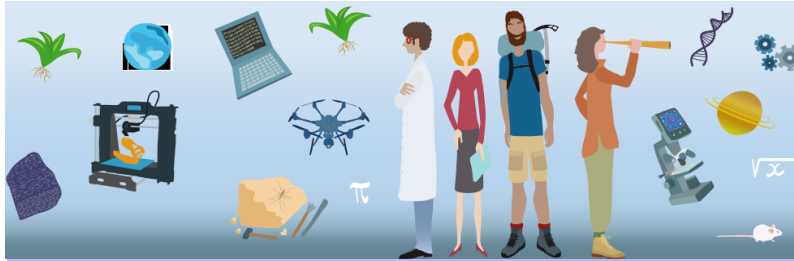


European Funding : H2020

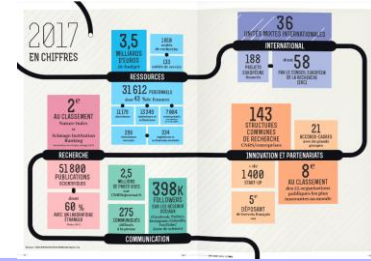
France-Canada Research Fund  
FCRF/FFCR



# CNRS: the largest publicly-funded research institution in the EU



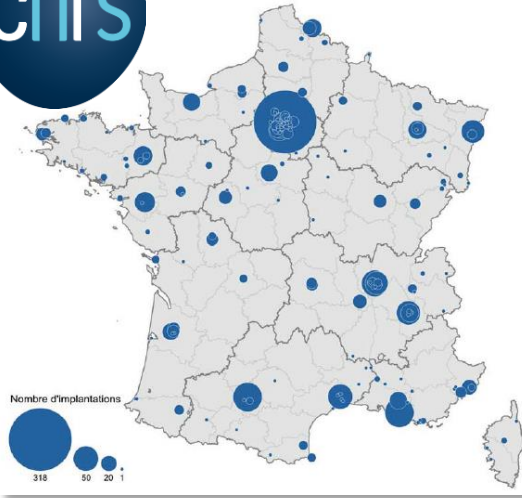
32,000-strong workforce  
..... 24,600 permanent staff members  
..... 11,100 researchers  
..... 13,500 support staff



€3.3 billion annual budget  
..... €2.6 billion State subsidy  
..... €770 million self-generated income

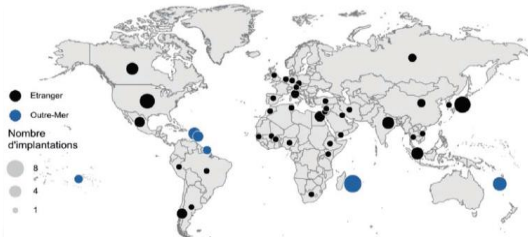


# Research at CNRS is mostly performed in partnership



**1,137 units** spread in mainland France, French overseas and abroad

1,002 research units (laboratories)



**96,9%** of CNRS laboratories (units) are jointly operated with

- academic partners (universities, research institutes)
- industrial companies



# International partnership tools from CNRS

International Emerging Actions (IEA)	International Research Networks (IRN)	International Research Projects (IRP)	International Research Laboratories (IRL)	International Research Centres
Bottom-up exploration tool	Strengthening a collaboration		Enlightening emblematic actions decided at a strategic level with a strong local presence	Strategic partnership (joint evaluation)
Building a capacity to develop our strategic orientations	Simplifying international agreement processes			Joint scientific commission for sharing mutual objectives

Contact: Dr. Jan Matas, CNRS office in Canada [jan.matas@cnr.fr](mailto:jan.matas@cnr.fr)

# H2020: European funding scheme



Multilateral collaborative research funding:  
Several partners from different countries, involvement of SMEs

Funding of Canadian laboratories through the  
**New Frontiers in Research Fund**

Value: Maximum of C\$125,000 per year (including indirect costs) per project

Duration : Up to four years

Competition budget : \$10M over four years

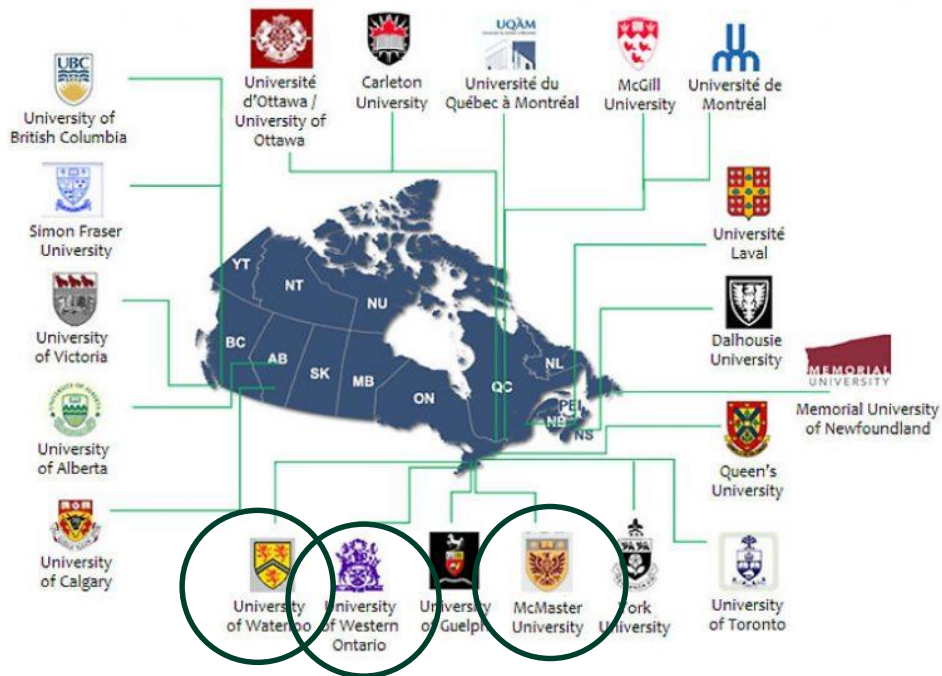
# France-Canada Research Fund



The France-Canada Research Fund (FCRF) is a seed funding, which acts to promote French and Canadian scientific and academic exchanges in every field of research, from sciences to humanities.

This program provides support for research joint projects developed by French and Canadian teams on a new collaboration project.

## Consortium of 20 Canadian universities



MINISTRY OF  
FOREIGN AFFAIRS

MINISTRY OF  
HIGHER EDUCATION  
AND RESEARCH



TOTAL

L'ORÉAL  
PARIS

# France-Canada Research Fund



Since 20 years: > 300 funded projects  
incl. 22 projects from McMaster, 16 from  
Waterloo and 15 from Western U  
15-20 projects/year; 15k\$/project  
Peer Evaluation in FR and in CA

2 co-presidents : 1 CA + 1 FR



Pr. R. Heap



Pr. J. Samarut

Partners :



Local contacts in each university

National contact: [assistant.science@ambafrance-ca.org](mailto:assistant.science@ambafrance-ca.org)

# Establish and/or strengthen partnerships in science and technology

France-Canada Innovation Platform  
<https://www.in2novation.com/>



Administrator: Dr Clotilde Ribaut

[cribaut@uottawa.ca](mailto:cribaut@uottawa.ca)

# Contacts

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