

Amplifying Canada's voice for over 100 years

National Research Council Canada

January 28, 2025



NRC.CANADA.CA

Legal Framework

Grants to International Affiliations (GIA) Program

Program

National Research

Managed by the

Council (NRC)

Canada's Engagement in the International Science Council takes place within the framework of a Government of Canada Program

28 memberships in International Unions, Commissions and Scientific Committees supported

Some further 30 non-funded Canadian National Committees of International Unions

Canada well placed in international meetings, networks and knowledge exchanges.

The Canadian Ecosystem

- There are many governmental and non-governmental organizations that have interest in the ISC
- To coordinate, the NRC and SSHRC co-chair the Canadian Committee on International Scientific **Affiliations**
- Through CCISA we aim to give a voice to many Canadians in how Canada participates in the ISC

Canadian Committee on International Scientific Affiliations (CCISA)

Government of Canada + Ecosystem Members

Affaires mondiales





Natural Resources

Global Affairs



Fisheries and Oceans Pêches et Océans









Canada Committee





















Canada









Environnement et Changement climatique Canada



Innovation, Science and Economic Development Canada

Advisory Committee

Canadian Committee on International Scientific Affiliations (CCISA)



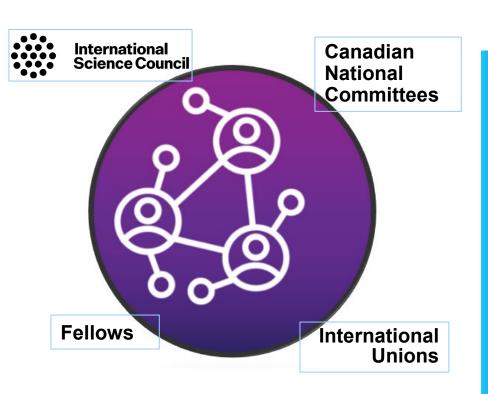
CCISA is the advisory to the Senior Officials within the Government of Canada.

Advice, assistance, dissemination of opportunities; and support in policy development and implementation.

Ensures appropriate channels of communication across the Government of Canada, as well as with international organisations and interested Canadian interlocutors.

Coordination – Best Practices

Best Practices



Dedicated small secretariat with forward planning for community ecosystem

Terms of reference of CCISA incl. memberships, regular meetings

Active co-chair engagements incl. regular meetings ensures transdisciplinary approach

Active engagement with national committees & fellows ensures advice

Regular CCISA engagement outside of semi-annual meetings – interactions via emails, bilats

Young academies – part of CCISA + bilateral engagement

Canadian contributions

- Contributing to international standard: the research community, government and industry are all active participants in the development of international standards, measurements and nomenclatures, kickstarting innovation
- ❖ Leveraging volunteer contributions: Each year Canadian scientists volunteer for activities, training, mentoring, leading activities.
- ❖ Hosting international meetings: Canada has also bid to host scientific union technical meetings, international congresses and general assemblies.

Canadian fellows:



Professor Alain Bernstein *University of Toronto*



Laura Ferrarese
National Research Council
of Canada



Dr. Eliane UbalijoroFuture Earth Canada Hub
CEO, Centre for International Forestry
Research and World Agroforestry



Dr. Paul F. Bandia
Concordia University



Professor Françoise Baylis
Dalhousie University
ISC Ordinary Board Member



Professor Rémy Quirion
Chief Scientist of Québec
President, International
Network for Governmental
Science Advice



Dr. Hanna Dabkowska
McMaster University
Immediate Past President,
International Union of
Crystallography



Professor Gordon McBean Western University



Professor Karly Kehoe
Atlantic Canada Communities
Member of the Steering Committee for the Science in Exile project
Member of the Standing Committee for Freedom and
Responsibility in Science 2022-2025



THANK YOU

Dr. Shannon Quinn • Secretary General •



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