**Mission:** The Canadian Brain Research Strategy is an integrated national research effort that builds on Canada’s strengths and current investments in cutting-edge collaborative neuroscience to drive transformative outcomes in neurological and mental health for Canadians.

- Canada is already among the countries with the highest international collaboration rate and greatest impact in neuroscience research (based on bibliometric analysis).
- A national brain and mental health research strategy will position us as global leaders in the international brain movement.
- The CBRS will significantly elevate fundamental scientific discoveries about the brain, health care, training, evidence-based policy making, and economic advancement for Canadians.

**FACT SHEET**

**THE CANADIAN BRAIN RESEARCH STRATEGY**

**Vision:** Innovative Canadian brain science driving health, policy, and economic advancements for Canadians.

**Current International Strategies**
1. Israel 2011
2. United States 2013
3. European Union 2013
4. Japan 2014
5. China 2017

**The CBRS Scientific Framework:**

**Four Pillars**
- Understand
- Address
- Apply
- Build

**Six Enabling Principles**
- Open science
- Collaboration
- Interdisciplinarity
- Career Development
- Education and Training
- Commercialization

**Six Cross-Cutting Brain Technologies**
- Neuroimaging
- Neurostimulation
- Neurophotonic
- Genomics
- Neuroinformatics
- Brain Health Outcomes Platform

**How does the brain learn, remember and adapt?**
The Scientific Framework of the CBRS

HOW DOES THE BRAIN LEARN, REMEMBER AND ADAPT?

Next Steps for the CBRS

• Online and in-person consultation with brain and mental health stakeholders to collect feedback on the strategy
• Development of a business case and implementation plan

Online Feedback Survey

• Please provide your valuable feedback by participating in a short stakeholder feedback survey. Your input will help us to improve the research strategy.

Survey Link:
https://www.surveymonkey.com/r/canadianbrain

For More Information

• Please visit our website at: www.canadianbrain.ca
• or contact us at: canadianbraininfo@ucalgary.ca