



Leading Edge Research & Development

Innovation is the key to success in today's global knowledge economy. Canada invests billions of dollars each year in R&D, ensuring that foreign investors have access to the best talent and R&D infrastructure in the world.

Science World, Vancouver



Canada is a leader in the world when it comes to investing in R&D infrastructure. Total expenditures on R&D amounted to \$28.1 billion in 2006 for the country as a whole. The Canadian federal government invested \$2.3 billion specifically to fund R&D infrastructure in Canada and to attract international research talent. Canada is keenly aware that investments in R&D infrastructure are crucial in the global race for talent. Canada provides a tremendous pool of scientists and researchers in clusters across the country that investors can leverage for their own in-house research capacity.

At the centre of a national strategy to make Canada one of the world's top countries for research and development is the Canada Foundation for Innovation (CFI). The CFI is an independent corporation created by the Government of Canada and it is an important funding institution for R&D in Canada. The CFI's mandate is to strengthen the capacity of Canadian universities, colleges, research hospitals, and non-profit research institutions to carry out world-class research and technology development that benefits Canadians. Since its creation in 1997, the CFI has committed \$3.8 billion in support of 5,585 projects at 128 research institutions in 64 municipalities across Canada.

The Canada Research Chairs Program is another pillar of Canada's national R&D strategy. This program invests \$300 million a year to attract and retain some of the world's most accomplished and promising minds. The aim is to achieve research excellence in natural sciences, engineering, health sciences, humanities, and social sciences. To this end, the Program improves Canadians' depth of knowledge and quality of life, strengthens Canada's international competitiveness, and helps train the next generation of highly skilled people through student supervision, teaching, and the coordination of work by other researchers.