



Government  
of Canada

Gouvernement  
du Canada

# Canadian Biotechnology Strategy

---

## Vision

To enhance the quality of life of Canadians in terms of health, safety, the environment and social and economic development by positioning Canada as a responsible world leader in biotechnology.

Canada

## GUIDING PRINCIPLES

---

- ◆ Reflect Canadian values
- ◆ Engage Canadians in open and transparent dialogue
- ◆ Promote sustainable development, enhanced competitiveness and an innovative economy
- ◆ Ensure responsible action and cooperation domestically and internationally
- ◆ Promote public health
- ◆ Promote excellence in science

## GOALS

---

- ◆ Ensure safe, accessible and effective biotechnology-based products and services
- ◆ Ensure an effective scientific base
- ◆ Position Canada as a responsible world leader
- ◆ Be sensitive to the needs of developing countries for managing biotechnology
- ◆ Improve public awareness and understanding of biotechnology
- ◆ Solicit broadly based advice to the government on biotechnology
- ◆ Support the development of human resources
- ◆ Promote awareness of and maintain excellence in Canada's regulatory system
- ◆ Work with partners to develop and implement action plans

## TEN KEY THEMES . . . TO BE DEVELOPED WITH PARTNERS IN THE PUBLIC AND PRIVATE SECTORS

---

1. Building public confidence and awareness, and communicating accurate, balanced, easy-to-understand information to Canadians
2. Further expanding Canada's R&D and science base to support Canadian competitiveness in biotechnology as well as the regulatory system
3. Regulating to protect health and the environment
4. Promoting the use of biotechnology for public health and safety
5. Modernizing Canada's intellectual property laws
6. Facilitating measures to help accelerate the application and commercialization of new technologies
7. Demonstrating responsible world leadership to improve market access and acceptance as well as stewardship in developed and developing countries
8. Developing human resources
9. Improving policy-relevant data collection and analysis
10. Building sector strategies and action plans

# CANADIAN BIOTECHNOLOGY ADVISORY COMMITTEE

- ◆ Arm's-length external advisory committee
- ◆ Advises seven key Ministers on social, economic, scientific, regulatory, environmental and health aspects of biotechnology
- ◆ Conducts a "national conversation" with Canadians
- ◆ Membership: experts, not advocates, plus lay representation
- ◆ Broad base of knowledge (including scientific, business, socio-ethical)

## CORE FEDERAL DEPARTMENTS

---

- ◆ Agriculture and Agri-Food Canada
- ◆ Environment Canada
- ◆ Fisheries and Oceans
- ◆ Foreign Affairs and International Trade
- ◆ Health Canada
- ◆ Industry Canada
- ◆ Natural Resources Canada

## KEY FEDERAL AGENCIES

---

- ◆ Canadian Food Inspection Agency
- ◆ Medical Research Council of Canada
- ◆ National Research Council of Canada
- ◆ Natural Sciences and Engineering Research Council of Canada
- ◆ Social Sciences and Humanities Research Council of Canada

Biotechnology is an umbrella term covering a broad spectrum of scientific applications used in many industrial sectors. It involves the use of living organisms, or parts of living organisms, to provide new methods of production, make new products and find new ways to improve our quality of life.

**For further information, contact:**

*Canadian Biotechnology Strategy Secretariat*  
7th Floor, Room 744-B  
235 Queen Street  
Ottawa ON K1A 0H5

**Fax:** (613) 941-5533

**Web site:** <http://strategis.ic.gc.ca/cbs>

**E-mail:** [cbs.scb@ic.gc.ca](mailto:cbs.scb@ic.gc.ca)

INDUSTRY CANADA / INDUSTRIE CANADA



210932