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ENVIRONMENTAL SCIENCE AND TECHNOLOGIES

Canadian innovators are successfully meeting the global demand for clean technologies that benefit the environment and combat climate change through emissions reduction and fuel efficiency. Canada is a global leader in hydrogen and fuel cell technologies. Canadian researchers are developing transformative clean technologies in such areas as cellulosic bio-ethanol, enzyme bleaching in pulp and paper processes and gas turbine development.



NATURAL RESOURCES AND ENERGY

Canada's abundant reserves of oil, natural gas and coal have made Canadian energy production a choice investment opportunity and have spurred development of innovative technologies for resource recovery, refining and upgrading. With some of the harshest operating conditions on earth, Canada is an outstanding incubator for new technology in the oil and gas sector. The rising cost of traditional energy and climate change impacts are driving Canadian innovation in the renewable energy sector, with particular strengths in wind energy, hydropower and biofuels. Canada has also long been a leader in geomatics/mappings technology for sustainable management of water, fisheries, natural resources and coastal defence.

INNOVATION CENTRE

JOIN CANADIAN PARTNERS AND TAKE ON THE GLOBE

Canadian innovators are open for business with partners from around the world.

Canadian businesses know the next big idea can come from anywhere. They know it's important to make science and technology (S&T) connections across industry sectors and national borders. In today's global marketplace, innovation requires the sharing of ideas, technologies and strategies to stay at the cutting edge.

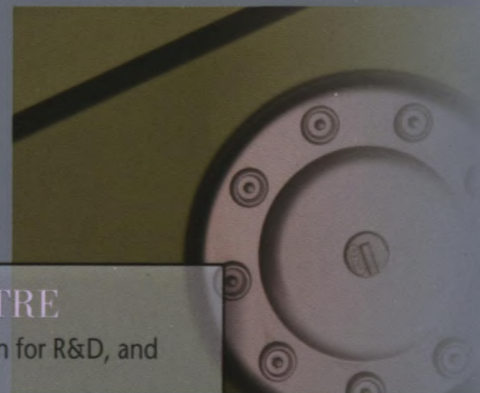
GROW AND COMPETE WITH CANADIAN INNOVATION PARTNERS

Canada has a strong record of innovation and the right environment for innovation to flourish in the future. As a result, growing numbers of foreign-based and international companies are conducting and commercializing R&D in Canada and with Canadian business partners.

There are many ways your business can tap into Canadian ideas, knowledge and talent – through strategic alliances, joint ventures, licensing and technology transfer agreements, and venture capital and private equity investments.

Explore the opportunities to make Canadian innovators your technology development and commercialization partners:

- Join forces to commercialize Canadian innovations in global markets
- Source Canadian technology to advance your products and to enter new markets
- Combine your technology with Canadian capabilities and increase your performance
- Bring your technology and products to the Canadian marketplace
- Partner with a Canadian venture capital firm to tap Canada's technological base
- Invest in an early-stage Canadian innovation company



CANADA – A GROWING GLOBAL INNOVATION CENTRE

The world's business community increasingly recognizes Canada as an ideal location for R&D, and Canadian businesses, large and small, as ideal partners in innovation.

Xerox, Google, Toyota, Microsoft, Hewlett Packard, Nokia, Pratt & Whitney, and Merck Frosst are just some of the leading multinationals who've established world-class R&D facilities in Canada to develop new products to serve their global customers.