Revitalizing Canada's Materials Research Infrastructure

The Canadian Neutron Facility is a key component of a revitalized national materials research infrastructure for the twenty-first century. The future competitiveness and standard of living of all nations in the emerging global economy will increasingly depend on scientific progress and technological innovation. In particular, national competitiveness will be closely linked to the innovative capabilities of nations in information technologies, biotechnologies and advanced materials. The OECD nations have identified the development of new materials, and supporting process technologies, as a strategic priority for the twenty-first century. The 1997 Speech from the Throne and the February 1998 Canadian Federal Budget have highlighted the importance of knowledge and



innovation for long-term economic growth. To help achieve the country's strategic goals, the Canadian government—in partnership with universities and industry—can lay the foundation for a revitalized materials

