

Lawson & Partners Awarded \$7 Million for Production of Non-Reactor Based Isotopes

Project Partners:



Lawson Health Research Institute, located in London, Ontario, is one of Canada's largest and most respected hospital-based research institutes. As the research arm of London Health Sciences Centre and St. Joseph's Health Care, London, and working in partnership with The University of Western Ontario, Lawson is committed to furthering scientific knowledge to advance health care around the world. Its state-of-the-art, 6,000 sq. ft. Cyclotron & PET Radiochemistry Facility opened on March 31, 2010 and includes a GE PETtrace 880 cyclotron with

proton and deuteron acceleration capability, class 100 shielded hot cells, and automated chemistry units for producing F-18 and C-11 radiopharmaceuticals – all to GMP specifications. Visit www.lawsonimaging.ca.



The **BC Cancer Agency**, an agency of the Provincial Health Services Authority, is committed to reducing the incidence of cancer, reducing the mortality from cancer, and improving the quality of life of those living with cancer. It provides a comprehensive cancer control program for the people of British Columbia by working with community partners to deliver

a range of oncology services, including prevention, early detection, diagnosis and treatment, research, education, supportive care, rehabilitation and palliative care. The BC Cancer Foundation raises funds to support research and enhancements to patient care at the BC Cancer Agency.



The **Centre for Probe Development and Commercialization** discovers, develops and distributes molecular imaging probes for the early diagnosis of diseases and to assess effectiveness of treatments. An important part of Ontario's

health system, CPDC provides reliable, daily supply of imaging probes to hospitals across the province. CPDC works collaboratively with industry and academic partners, offering research, manufacturing and regulatory expertise needed to move innovative probe technology and new therapeutic drugs from R&D to clinical use. CPDC, located on McMaster University Campus, is a Centre of Excellence for Commercialization & Research, part of the Networks of Centres of Excellence Program. It's supported by Ontario Institute for Cancer Research, GE Healthcare, Cancer Care Ontario, and McMaster University.



Located on the southern tip of the UBC campus, **TRIUMF** is a unique scientific facility in Canada. Owned and operated by 11 full-member and 6 associate-member Canadian universities, TRIUMF is one of the world's leading subatomic physics laboratories and has been a scientific driver in Western Canada for over 40 years. In addition to subatomic physics, TRIUMF has also been able to bring together interdisciplinary talent, sophisticated technical resources and commercial partners in a way that has not only established the laboratory as a global model of success, but has allowed the laboratory to extend its scientific reach beyond physics to other synergistic disciplines such as nuclear medicine.

TRIUMF is owned and operated as a joint venture by a consortium of Canadian universities via a contribution through the National Research Council Canada with capital building funds provided by the Government of British Columbia. One of TRIUMF's primary mandates is to discover solutions to address the most compelling questions in particle physics, nuclear physics, nuclear medicine, and materials science for the benefit of all Canadians. For more about TRIUMF, visit www.triumf.ca.