

FOR IMMEDIATE RELEASE**October 15, 2008, 2:00PM PDT**

TRIUMF Celebrates National Science and Technology Week with “Science on the World Stage”

(Vancouver, B.C.) — TRIUMF will open its doors to students and the public for a special event on Tuesday, October 21, as part of Canada’s National Science and Technology Week (NSTW). NSTW is an annual event that celebrates science and technology in everyday life. TRIUMF is holding its “Science on the World Stage” event as part of its contribution to the week.

For the event, TRIUMF will take part in the global celebration of the official inauguration of the Large Hadron Collider (LHC) at CERN and host a scientific career panel for university and high school students. The day will serve the dual purpose of informing the public of the importance of the LHC while also encouraging students to consider careers in science.

Formal inauguration of the LHC

TRIUMF will host a morning reception beginning at 9 a.m. to celebrate the official inauguration of the Large Hadron Collider. The event will include coverage of the inauguration ceremony at CERN from Marcello Pavan, a Canadian representative for TRIUMF. At TRIUMF, in addition to observations from invited guests, Isabel Trigger, a research scientist with TRIUMF and ATLAS-Canada, will deliver a talk regarding the significance of the LHC for the future of physics.

“Choose Your Future” science career panel

From 12:00-2:00 p.m. TRIUMF will hold a career panel for high school and university students. The three outstanding scientists, representing the diverse fields of particle physics (Isabel Trigger from TRIUMF), fuel cell technology (Lars Rose from the NRC Institute for Fuel-Cell Innovation), and marine chemistry (Andrew Ross from the Aquatic Chemical Analysis Laboratory), will discuss the potentials of careers in science. The panel will be followed by a question and answer period and an exclusive laboratory and facility tour of the world class TRIUMF particle accelerator.

For further details on the above events, the LHC project or to arrange advance interviews, please contact Tim Meyer, TRIUMF at 604-222-7674 or via e-mail at communications@triumf.ca.

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TRIUMF is operated as a Joint Venture by:

The University of Alberta
The University of British Columbia
Carleton University
l'Université de Montréal
Simon Fraser University
The University of Toronto
The University of Victoria

via a contribution through the National Research Council of Canada

TRIUMF

4004 Wesbrook Mall
Vancouver, B.C. V6T 2A3
Canada
Phone: +1 (604) 222 1047
Fax: +1 (604) 222 1074
Web: www.triumf.ca

CANADIAN MEDIA CONTACTS

(For a full list of local media contacts see <http://www.atlas-canada.ca/formedia.html>)

LHC and ATLAS CANADA

Prof. Robert McPherson
ATLAS-Canada Spokesperson
University of Victoria / IPP
Phone: + 1 604 222 7654
E-mail: rmcphers@uvic.ca

Dr. Isabel Trigger
ATLAS-Canada Physics Coordinator
TRIUMF
Phone: +1 604 222 7651
E-mail: Isabel.Trigger@triumf.ca
(English and French)

TRIUMF, Canada's National Laboratory for Particle and Nuclear Physics

Dr. Timothy I. Meyer
Head, Strategic Planning & Communications
TRIUMF
Phone: + 1 604 222 7675
E-mail: tmeyer@triumf.ca

Dr. Nigel S. Lockyer
Director
TRIUMF
Phone: +1 604 222 7353
E-mail: lockyer@triumf.ca

FOR EDITORS:

CERN, the European Organization for Nuclear Research, is the world's leading laboratory for particle physics. It has its headquarters in Geneva. At present, its Member States are Austria, Belgium, Bulgaria, the Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Italy, Netherlands, Norway, Poland, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom. India, Israel, Japan, the Russian Federation, the United States of America, Turkey, the European Commission and UNESCO have Observer status. Canada has made important contributions to CERN's flagship accelerator, the Large Hadron Collider and one of its associated particle physics detectors, the ATLAS experiment.

The Large Hadron Collider **or LHC** is a particle accelerator which, at 27 kilometres in circumference, will be the world's largest and most complex scientific instrument when it switches on in fall 2008.

ATLAS-Canada comprises about 150 faculty members, post-doctoral fellows and students from eleven Canadian institutes: the University of Alberta, University of British Columbia, Carleton University, McGill University, Université de Montréal, University of Regina, Simon Fraser University, University of Toronto, TRIUMF, University of Victoria and York University. See <http://www.atlas-canada.ca>

TRIUMF is Canada's National Laboratory for Particle and Nuclear Physics. Physically located on the south Campus of the University of British Columbia, TRIUMF is owned and operated as a joint venture by a consortium of the following Canadian universities, via a contribution through the National Research Council Canada and supported by the Province of British Columbia: University of Alberta, University of British Columbia, Carleton University, l'Université de Montréal, Simon Fraser University, University of Toronto, University of Victoria. See <http://www.triumf.ca>

National Science and Technology Week, which this year runs from October 17 to 26, encourages people of all ages to interact with science and technology as well as further develop a culture of science and technology in Canada. The 2008 theme is "Celebrating the International Year of Planet Earth."

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