

Canada's Science Centres a Key Part of First International Science Center & Science Museum Day

Canadian science centres will join 250+ other institutions to celebrate the first International Science Center & Science Museum Day (ISCSMD) on Nov 10.

SUDBURY, ONTARIO, CANADA, November 9, 2016 /EINPresswire.com/ --ISCSMD activities at <u>Canadian Science</u> <u>Centres</u> and locations around the world represent a united international effort to raise awareness and encourage action towards global sustainability, focusing on the UN's 17 <u>Sustainable Development</u> <u>Goals</u> (SDGs), which seek to end poverty, fight inequalities, and tackle climate change, while ensuring that no one is left behind.

"Canada's Science Centres play an important role in demonstrating the importance of science and evidencebased decision making to Canadians of all ages," said Steve Baker, President of



the Canadian Association of Science Centres. "By participating in this international event, we join a world-wide movement to showcase how Science Centres and Science Museums contribute to proactively addressing the 17 sustainable development goals declared by the United Nations."

Participating Canadian Science Centres include

The Exploration Place, Prince George BC: On November 10th from 11am to 2pm, seniors and their families are welcome to join the museum staff as they celebrate International Science Centre & Museum Day. Join Dr. Travis Gerwing for a 30min presentation as he shares his research on sustainable coastal development.

Okanagan Science Centre in Vernon BC: On November 10, the Okanagan Science Centre welcomes seniors and caregivers to an open house from 10 am – 5 pm. The open house includes gallery tours and "Life Below Water" microscope workshops at 10:30 am and 1:30 pm.

The Vancouver Aquarium Marine Science Centre in Vancouver, BC: VanAqua's mission is to conserve aquatic life and on Nov 10 they will highlight Goal 14 (to conserve oceans and sustainable use of oceans resources) through school and onsite programs.

٢٢

We are joining a world-wide movement to showcase Science Centres, including those in Canada, contribute to proactively addressing the 17 sustainable development goals declared by the United Nations.

> Steve Baker, President Canadian Association of Science Centres

TELUS World of Science – Edmonton, AB is celebrating ISCSMD on November 10 by offering special tours of our facility to encourage the public and school visitors to take a closer look at the exhibits and programs that relate to the sustainable goals.

The Telephone Historical Centre, Edmonton AB: The museum preserves and displays the history of telecommunications through static and hands-on displays. The static displays show the transition of telecommunications from Alexander Graham Bell's first invention to modern touch tone telephones

Leduc #1 Energy Discovery Centre, Devon AB: Industry, Innovation and Infrastructure – "Living Energy Project" - this

project will feature Canada's 1st Geothermal well conversion from an abandoned oil well among other alternative energy sources (goal 7, affordable and clean energy).

TELUS Spark, Calgary AB: TELUS Spark will continue with their public engagement convening's by inviting people into dialogue about goal 7 (affordable and clean energy) and carbon-based energy systems as both a producer and a consumer of energy, related technologies, and the economic impacts of change in these systems.

The Saskatchewan Science Centre, Regina SK: On November 10, visit Saskatchewan Science Centre for LOADS of amazing hands-on activities and exploration. Dig deep into STEM and check out some of these activities below: Make a Water Filter - Access to clean water is incredibly important for survival

The Manitoba Museum, Winnipeg MB: The museum's Science Gallery includes: The Brickyard, where visitors take on real-world challenges using LEGO bricks; Black Brant Rocket, a real, full-sized rocket, built in Winnipeg by Magellan Aerospace; Lake Winnipeg - Shared Solutions, where visitors can explore the Lake Winnipeg watershed through an interactive simulation.

Science Village by Science Timmins, Timmins, ON: At the Science Village, visitors of all ages will have the opportunity to visualize their thoughts by Designing a device or a gadget, Making it in the work space and reward themselves by Taking it. All this are done in the Maker section of the Science Village where tools are available, from 3D printers to Laser cutter and from electronic circuits to equipped workshops.

Science North, Sudbury ON: We are participating in The Global Experiment as well as offering schools and the public ISCSMD programming on November 10th.

THEMUSEUM, Kitchener ON: During the week of November 7th-10th THEMUSEUM will be inviting students in grades 6-8 to experience our S.T.E.M: Destination Imagination Education Week. Our goal is to provide students with the opportunity to participate in S.T.E.M based workshops in our brand new MakerSpace, The Underground Studio. Students will also meet local industry professionals and learn about Quantum Mechanics in our new exhibition QUANTUM: The Exhibition.

Ontario Science Centre, Toronto ON: The Ontario Science Centre is participating in a global citizen science project from October 1 - 15, 2016, inviting the public to observe and record local cloud coverage using the NASA-developed app GLOBE Observer.

To see how Science Centres and Science Museums world-wide are participating in the International Science Centre and Science Museum Day, <u>view the online interactive map.</u>

Stephanie Deschenes Canadian Association of Science Centres 705-561-1258 email us here

This press release can be viewed online at: http://www.einpresswire.com

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases. © 1995-2016 IPD Group, Inc. All Right Reserved.