



Shows and Activities, April 2017: Star Month!

The BIG Little Science Centre is open year round: Tuesday to Saturday.

The Exploration Room is open 10am to 4pm, with over 140 different exhibits to enjoy.

Special shows and activities run at the centre: daily July/August, and Saturdays in the school year.

All activities are included with the standard entry fee, unless otherwise stated.

Full activity information is on the website calendar.

Saturday April 8: Super Static Electricity Show at 11am & 1:30pm

An interactive, fun show that introduces static electricity, explores how it works and produces static in many ways, including using van de Graaff generators. Working with materials at the atomic level.

Saturday April 15: Easter Fun with BUBBLES ongoing from 10am to 3pm

Get outside for some Easter fun with BUBBLES. Discover the shapes that can be made using small bubble instruments and using the giant bubble making equipment. Examine the colours made in the bubbles by the sunlight. Make and chase flying bubbles to liven up your day.

Wednesday April 19: Lecture: 7:00pm, FREE entry

Solar Power in the 21st Century; Roads, Planes, Buildings and Fields

Dr. Michael Mehta will review the current state of solar power, discuss various applications, and profile **Canada's first solar road** which is being built here in **at TRU in Kamloops**. For older children and adults. Part of the Science Centre Lecture Series.

Saturday April 22: Star Lab from the Okanagan Science Centre 10 to 330pm

Explore the skies above, inside the Okanagan Science Centre's Inflatable Planetarium. Crawl in to learn about the skies above, stars, and the legends and lore behind them, from your favourite guide through the galaxies, Kevin Aschenmeier. **Contact BIG Little Science Centre to reserve seats for one of the five shows: 10:05, 11:05, 12:30, 1:30, 2:30**

Saturday April 29: The Amazing Earth ongoing from 10am to 3:30pm

Celebrate our earth for Earth Day, an important part of our Solar System. Discover the world underground; expect to see worms and other living animals, organic material, crystals, and more. Different soils will be out to touch and explore. Compare how they look and what can be found within, using hands lenses and microscopes.

Sponsor a Celestial Object on the famous BIG Little Science Centre Star Wall

Honour your family by placing their names amongst our stars.

This is a fundraiser for the BIG Little Science Centre; your donations help to keep the centre open.

For more information please contact Susan Hammond: susan@blscs.org, or call 250-554-2572.

Location: 655 Holt Street, Kamloops, BC, V2B 5G2

Mailing Address: Box 882 Station Main, Kamloops, BC, V2C 5M8

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Saturday, April 22: StarLab from Okanagan Science Centre



Explore the skies above, inside the Okanagan Science Centre's Inflatable Planetarium. Learn about the skies above, stars, and the legends and lore behind them, from your favourite guide through the galaxies, Kevin Aschenmeier.

**Contact BIG Little Science Centre to reserve seats for one of the five shows:
10:05, 11:05, 12:30, 1:30, 2:30**

Suitable for people 5 and up; must be comfortable in the dark. Each show has a limit of 30 people. The StarLab is included with the cost of admission. BIG Little Science Centre would like to thank the Okanagan Science Centre for this amazing show.

Science Centre Lecture Series

at the **BIG Little Science Centre, free entry**

Doors open at 6:30pm, lecture at 7pm. For older children and adults. Refreshments served.

Solar Power in the 21st Century: Roads, Planes, Buildings and Fields

**Dr. Michael Mehta, Department of Geography and
Environmental Studies at Thompson Rivers University**

Wednesday, April 19

Dr. Mehta will review the current state of solar power, discuss various applications, and profile **Canada's first solar road which is being built here in Kamloops on the campus of TRU**. In British Columbia we have very good solar conditions, and in the interior our 2000 hours per year of sunlight surpass solar powerhouse nations, like Germany, by 25%. Many people are surprised to learn that even coastal communities like Vancouver and Vancouver Island do indeed work well with solar. Solar power is changing the world of energy production, and people and governments are beginning to take notice.

FREE ENTRY! Everyone is invited to attend. Wheelchair accessible. The BIG Little Science Centre is a not-for-profit, registered charity, dedicated to creating a passion for science.

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